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T08260" 03999660

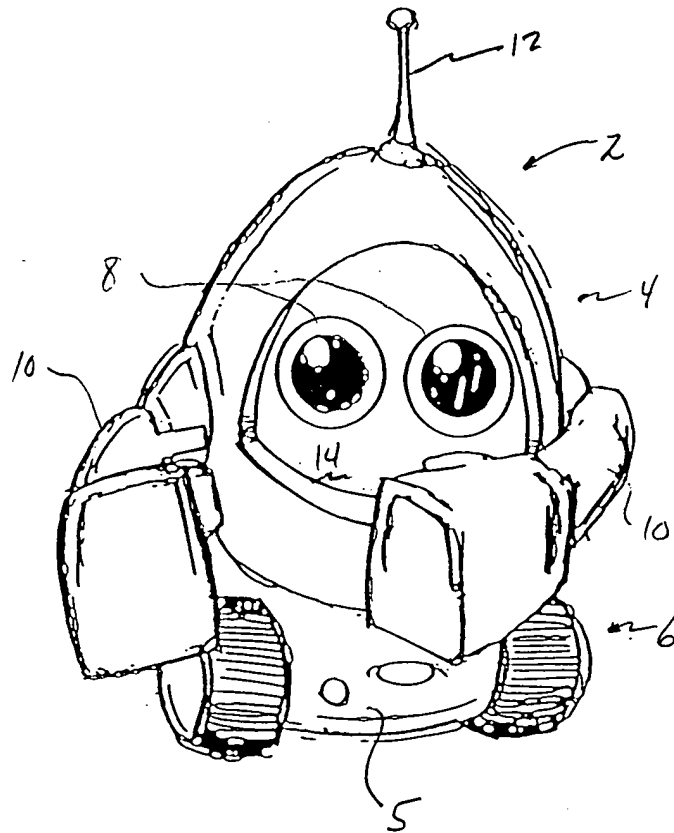


Figure 1

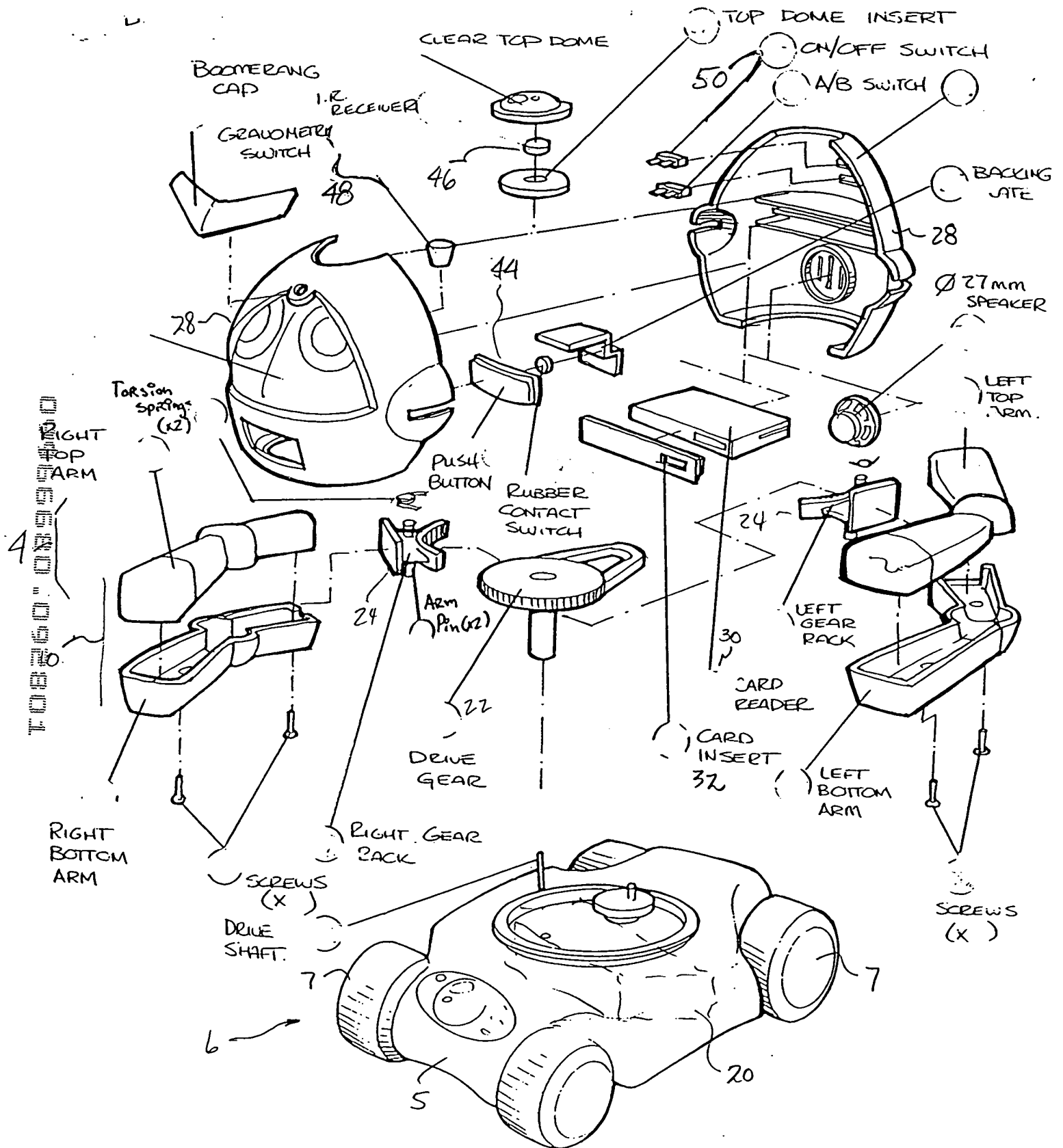


Figure 2

09966600-092801

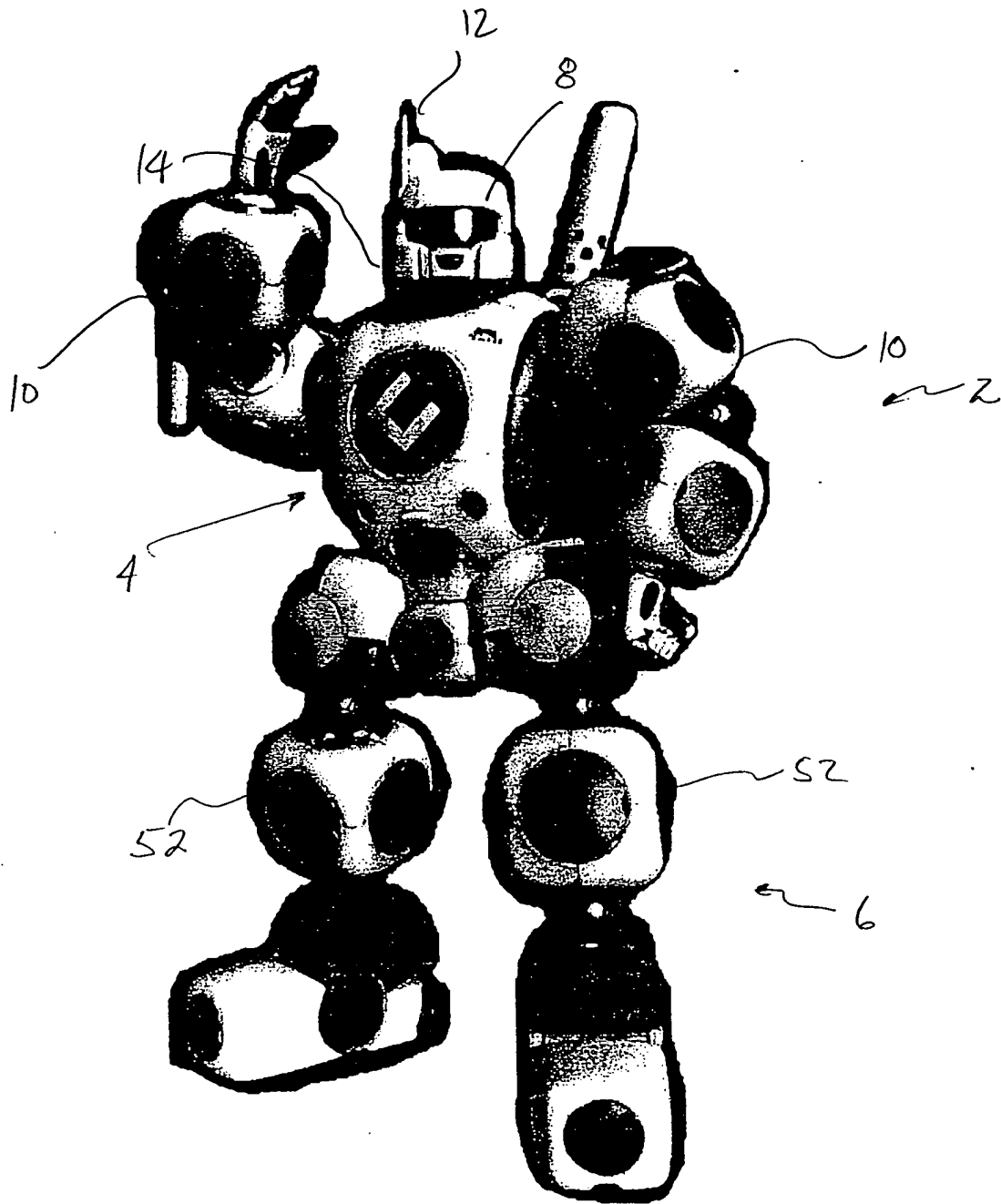


Figure 3

4

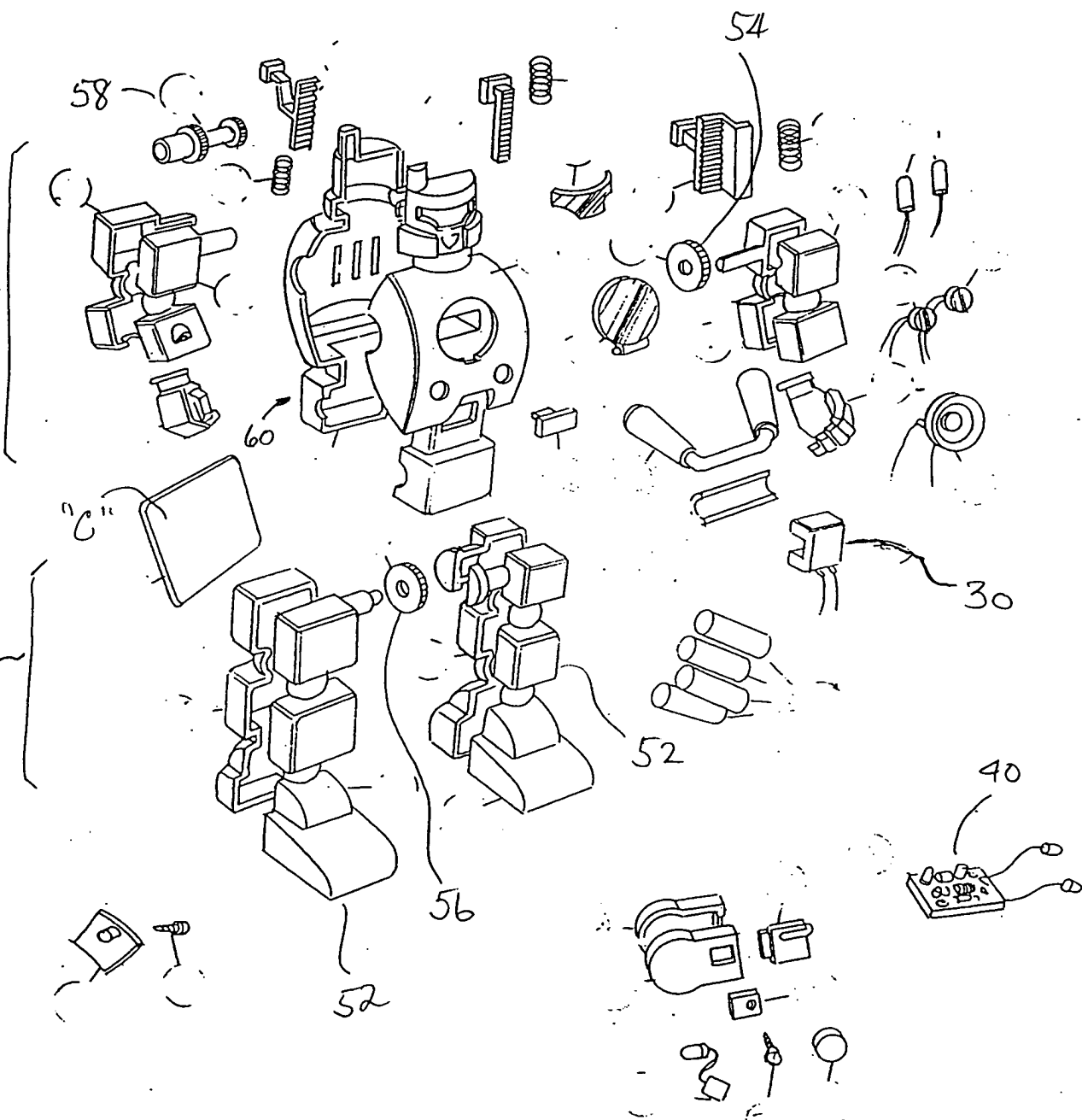


Figure 4

0996680-092801

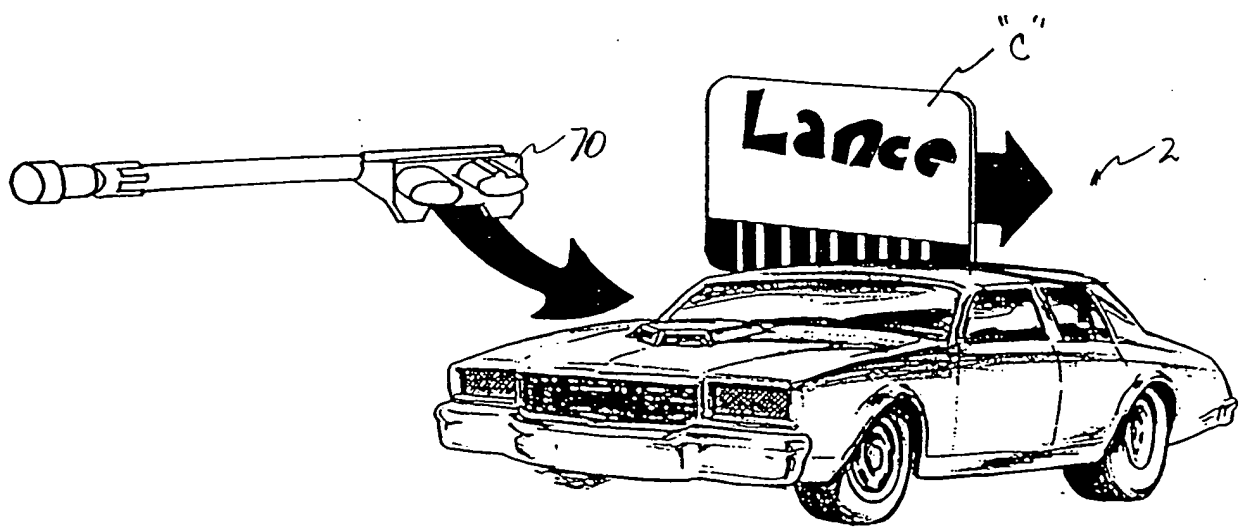


Figure 5

FOI b2 b5 b7 c b7 d b7 e

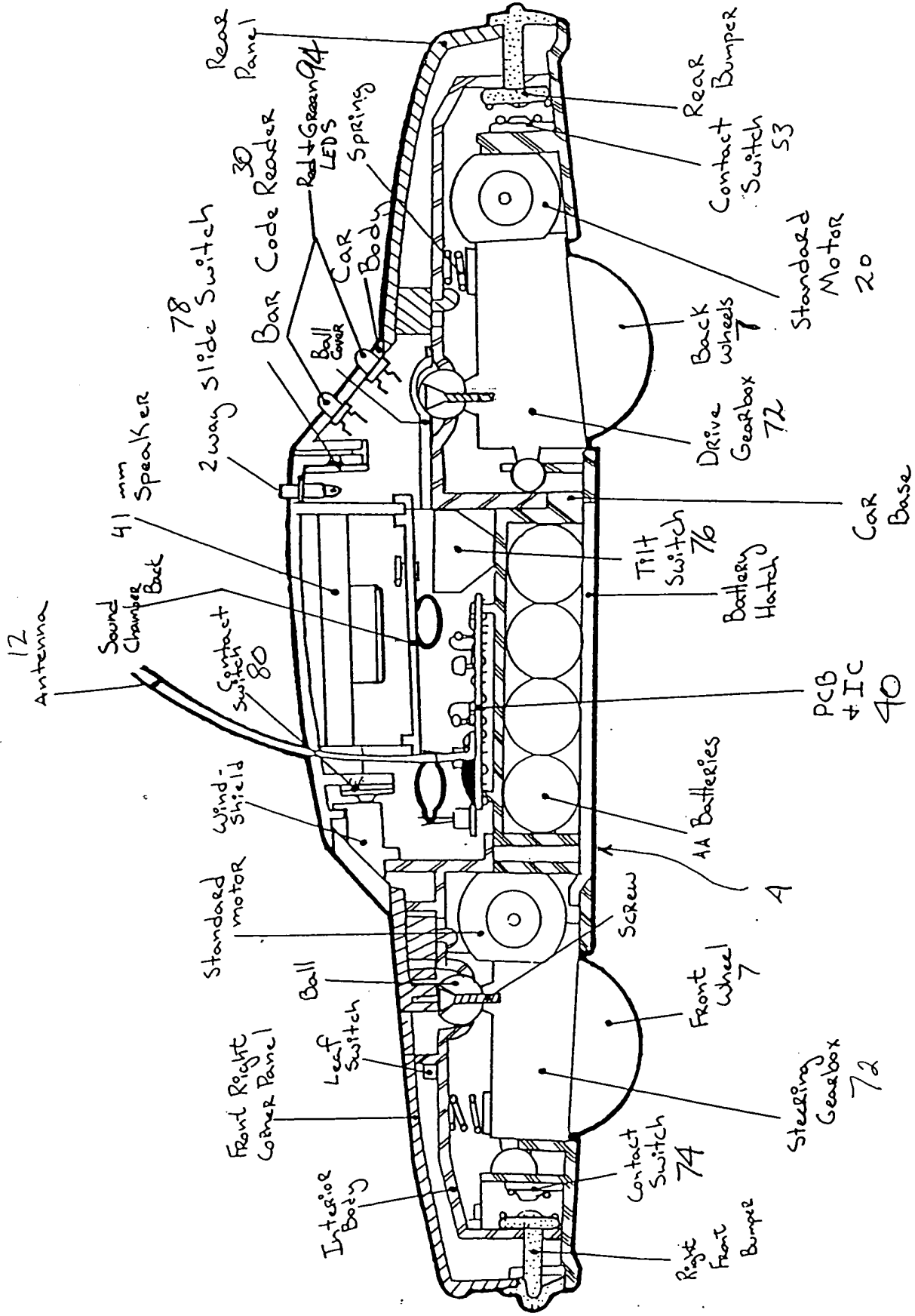


Figure 6

STANDARD BASE
STANDARD MOTOR (x3)
PC.B. w/i.c.

STANDARD BASE

BASE

KILL SWITCH
POST

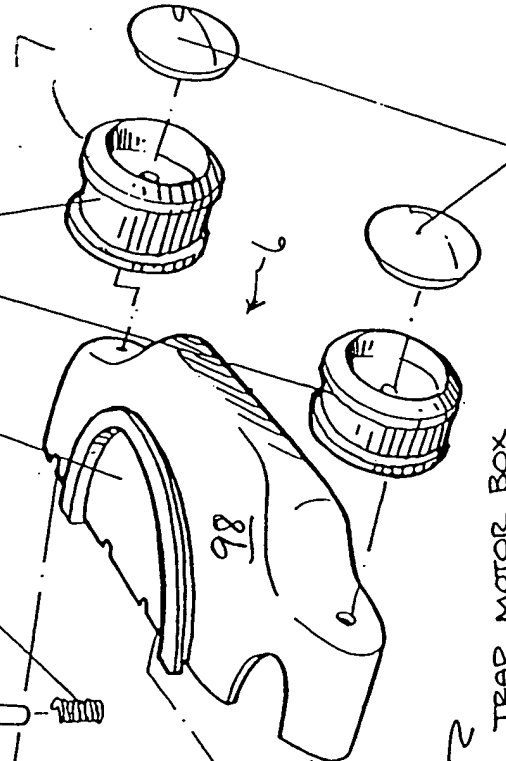
COMPRESSION SPRING
LEFT BASE

RIGHT BASE

WHEEL COVERS (x2)
(w/6 TINES)

WHEELS (x2)
(w/6 TINES)

5-



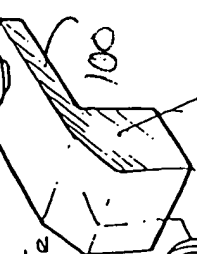
TRAP MOTOR BOX
BETWEEN TWO BASE
HALVES.

WHEEL
COVERS
(x2)

RIGHT
GEARBOX

UNIVERSAL
CAM

I.E.
TRANS-
MITEE



WHEELS
ATTACH TO AXLES
EXTENDING FROM
GEARBOXES.

LEFT
GEARBOX

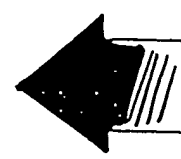
BATTERY
COVER

SCREWS
(x2)

AAA
BATTERIES
(x4)

TOP
GEAR
BOX

12'S
FACE RATE
12'S
CLEAR
INSERT



THIS SIDE UP

12'S. ASSEMBLY.

Figure 8

Figure 9

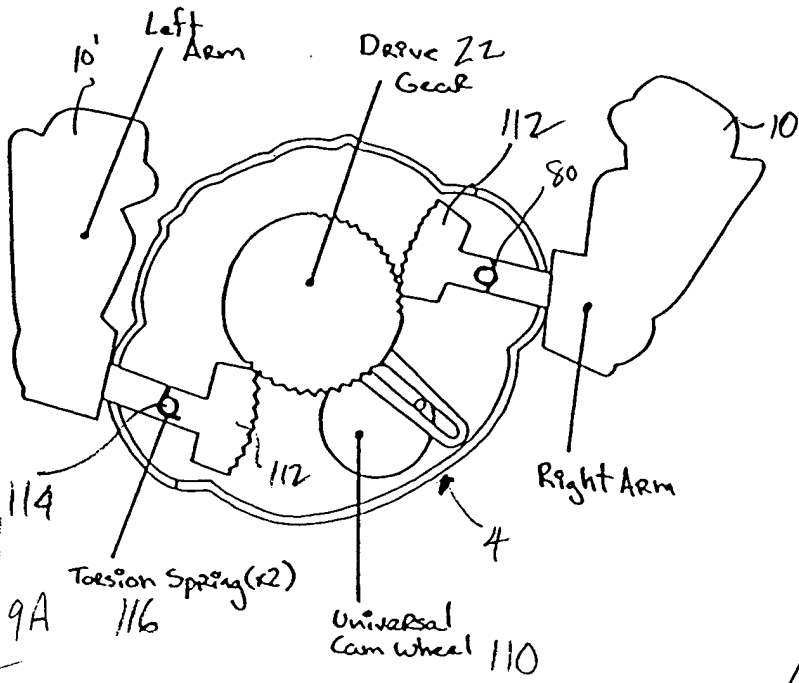


Figure 9A

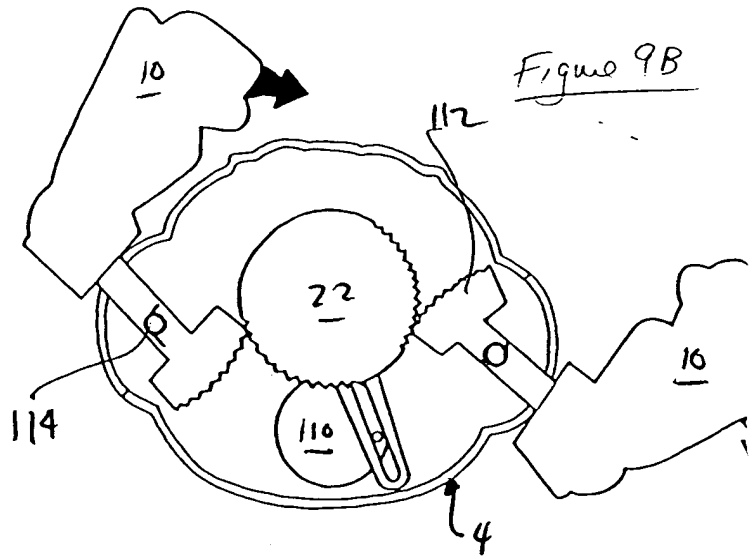


Figure 9B

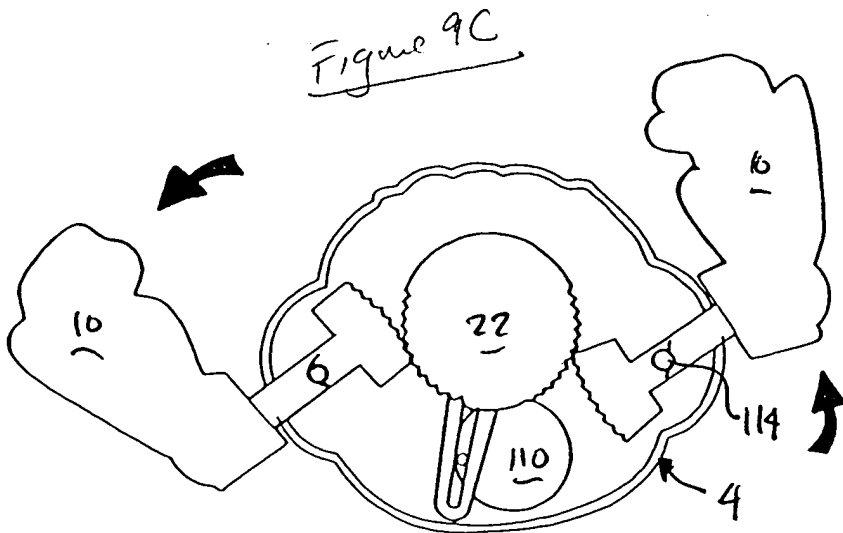


Figure 9C

09999660-08260

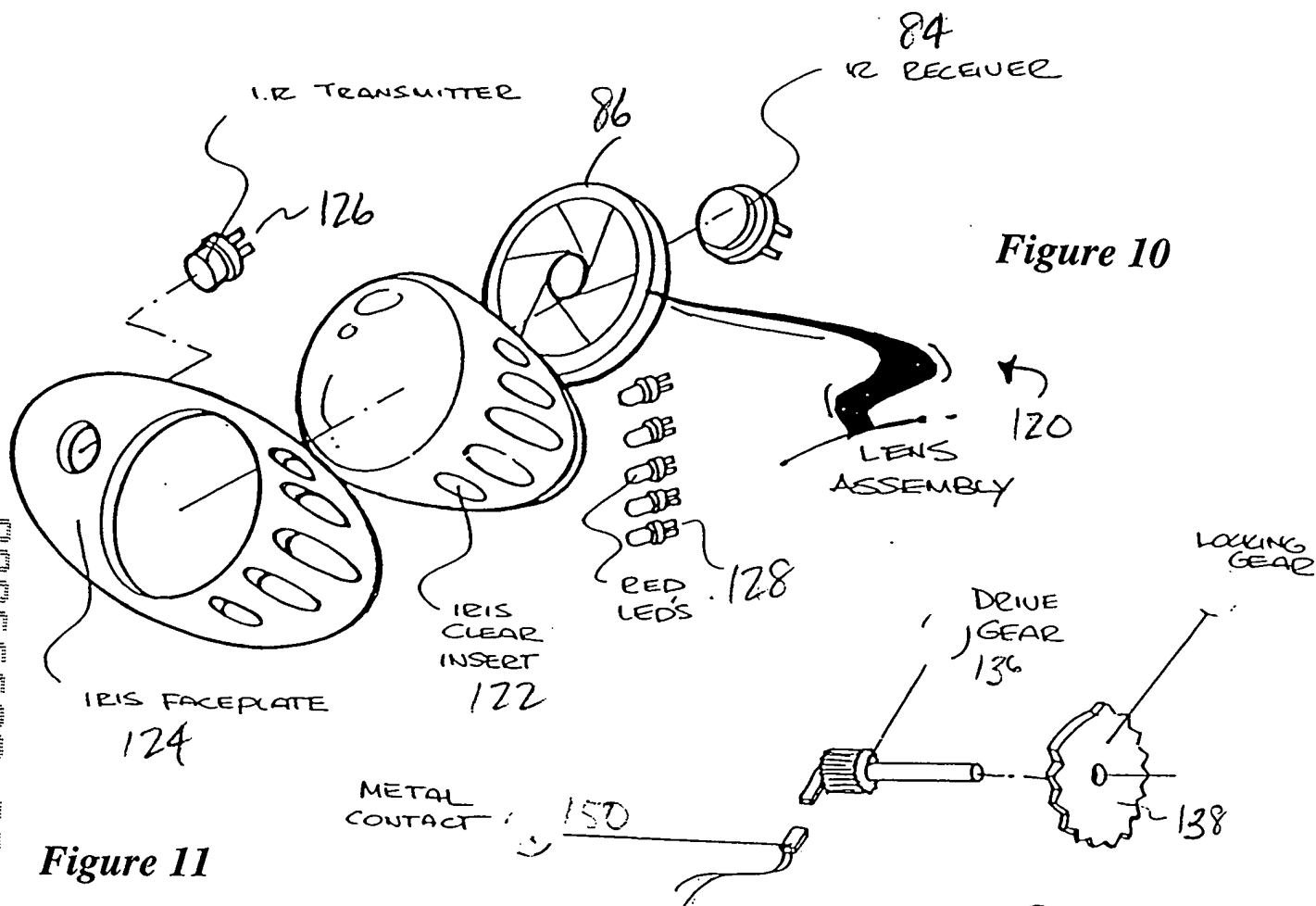
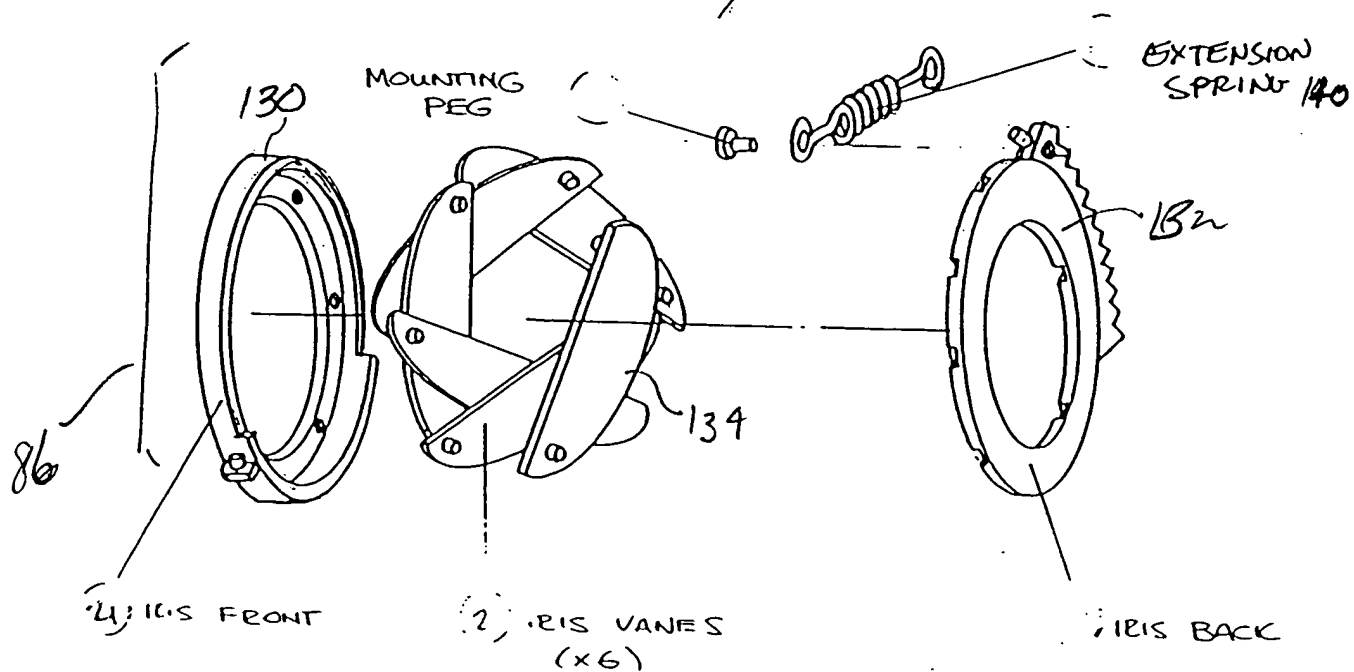


Figure 11



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RIGHT HAND SIDE:

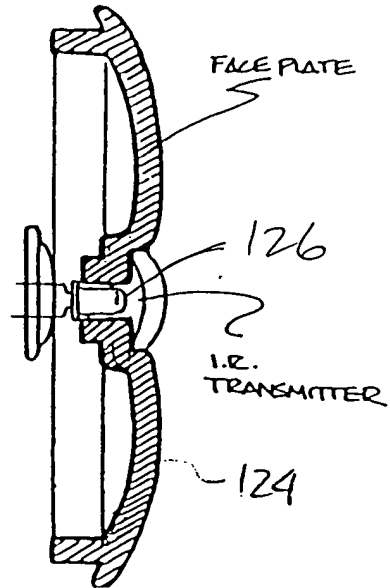


Figure 12

LEFT HAND SIDE:

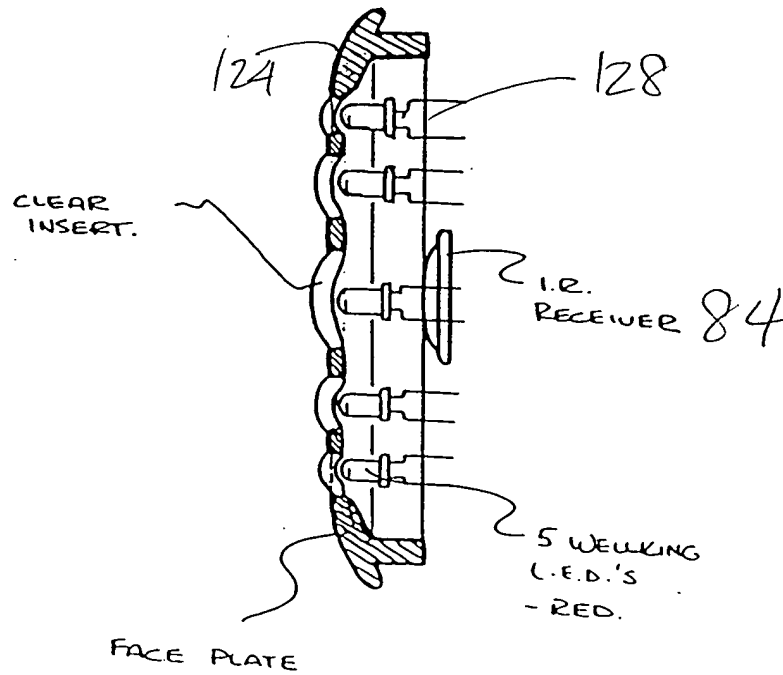


Figure 13

09966600 09201

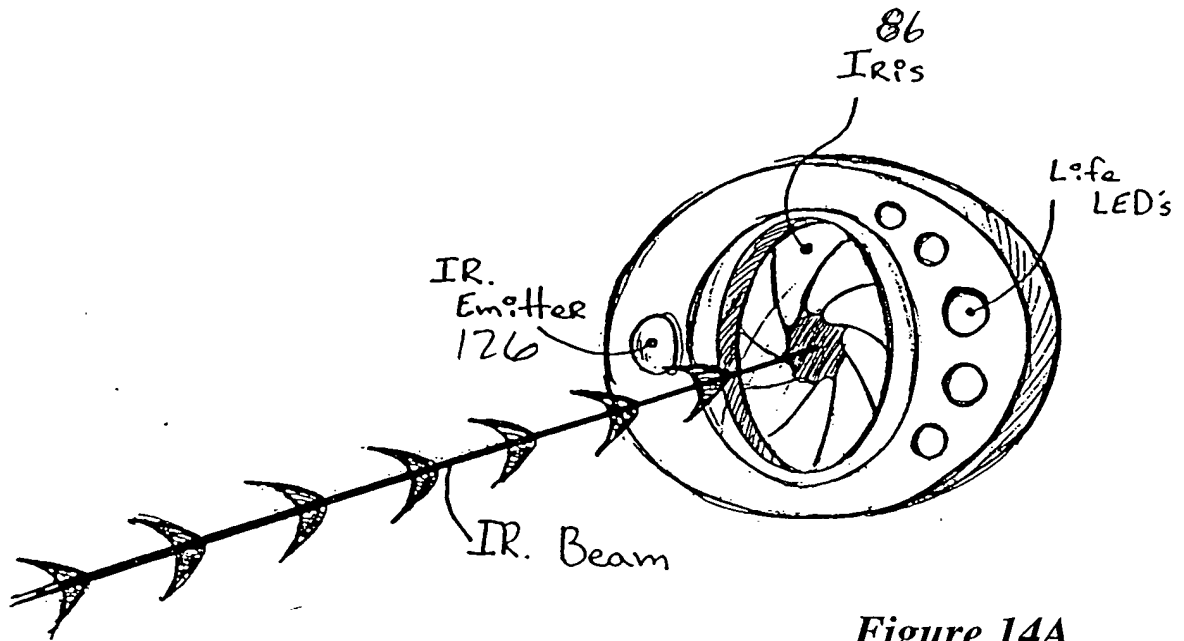


Figure 14A

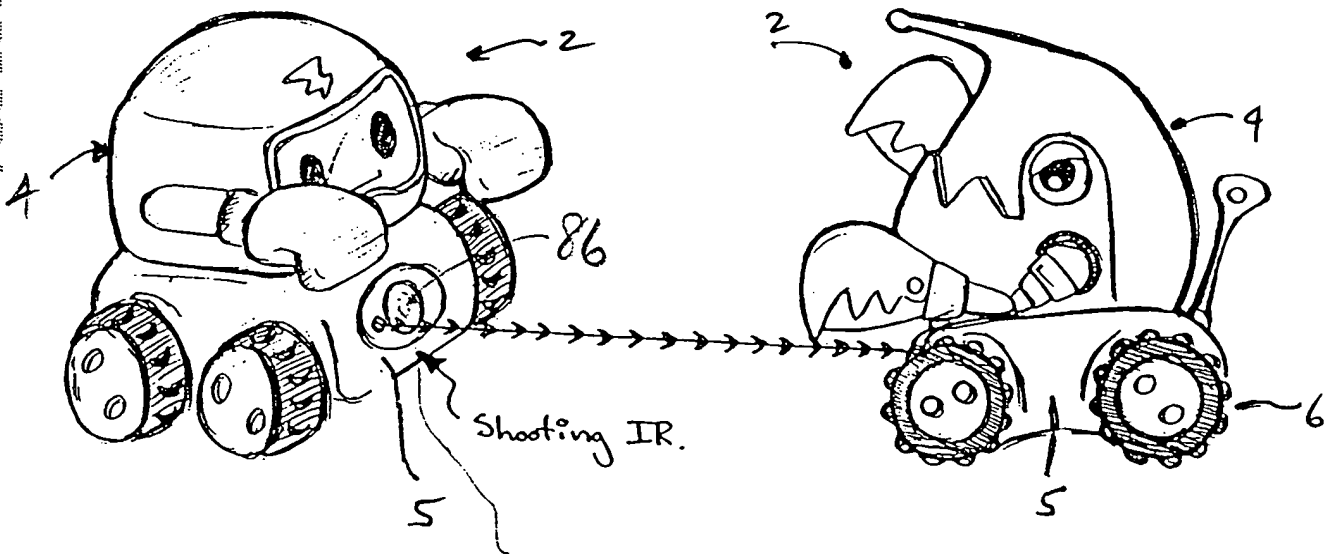
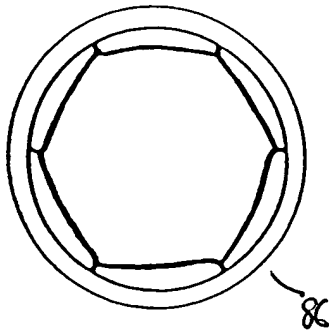
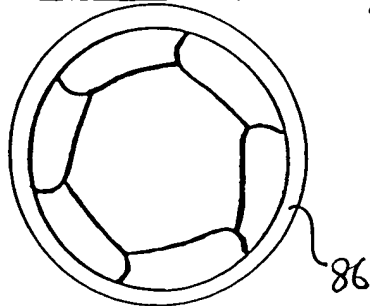


Figure 14B

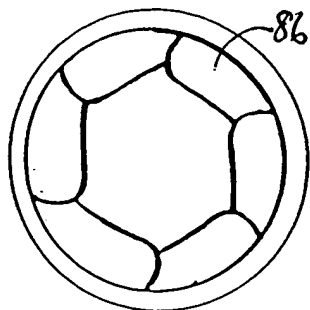
DEFENSE 1=



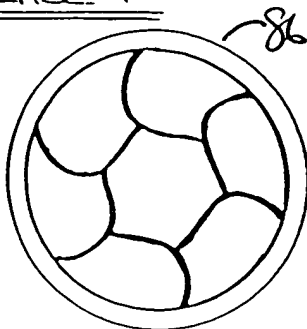
DEFENSE 2=



DEFENSE 3=

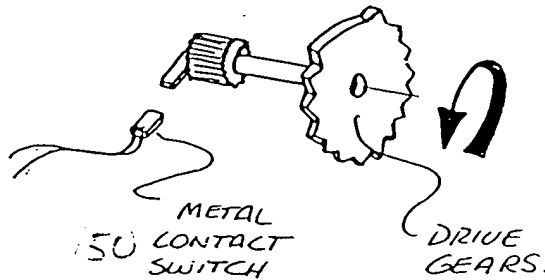


DEFENSE 4=

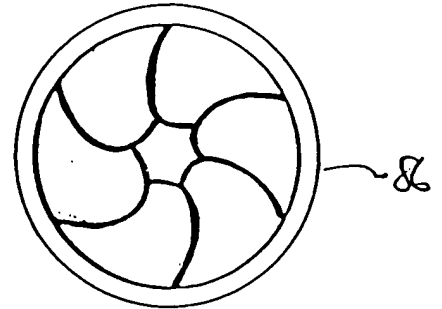


• DEFENSE POSITIONS OF IRIS ARE CONTROLLED BY SWIPING A CARD IN BACK OF BOT. A METAL CONTACT SWITCH NEAR THE DRIVE SHAFT GETS HIT BY A TAB ON DRIVE SHAFT. THIS ACTION WILL MOVE IRIS UP ONE DEFENSIVE POSITION.

- IT WILL TAKE 6 METAL CONTACT HITS TO MOVE THE IRIS FROM FULLY OPEN TO FULLY OPEN.
- 1 REVOLUTION OF DRIVE SHAFT CONTACTS SWITCH ONCE.



DEFENSE 5=



FULLY OPEN=

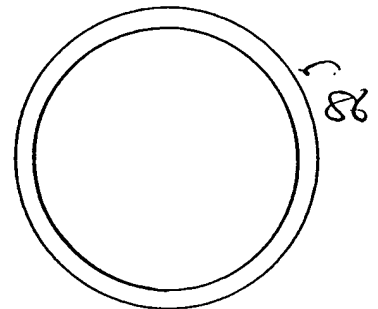


Figure 15

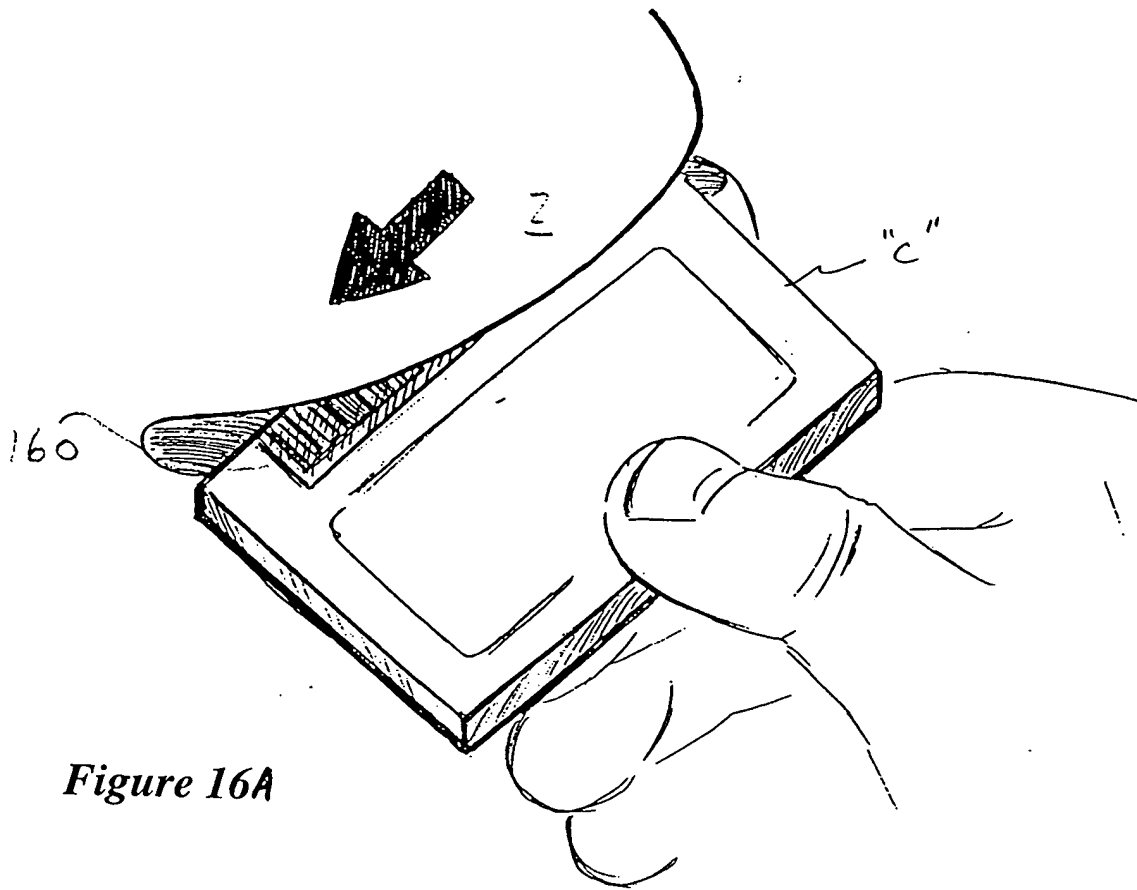


Figure 16A

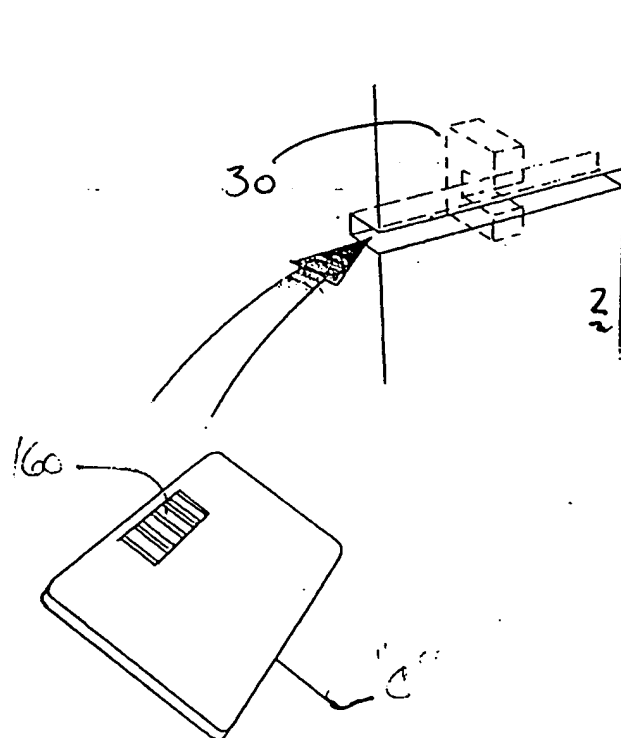


Figure 16B

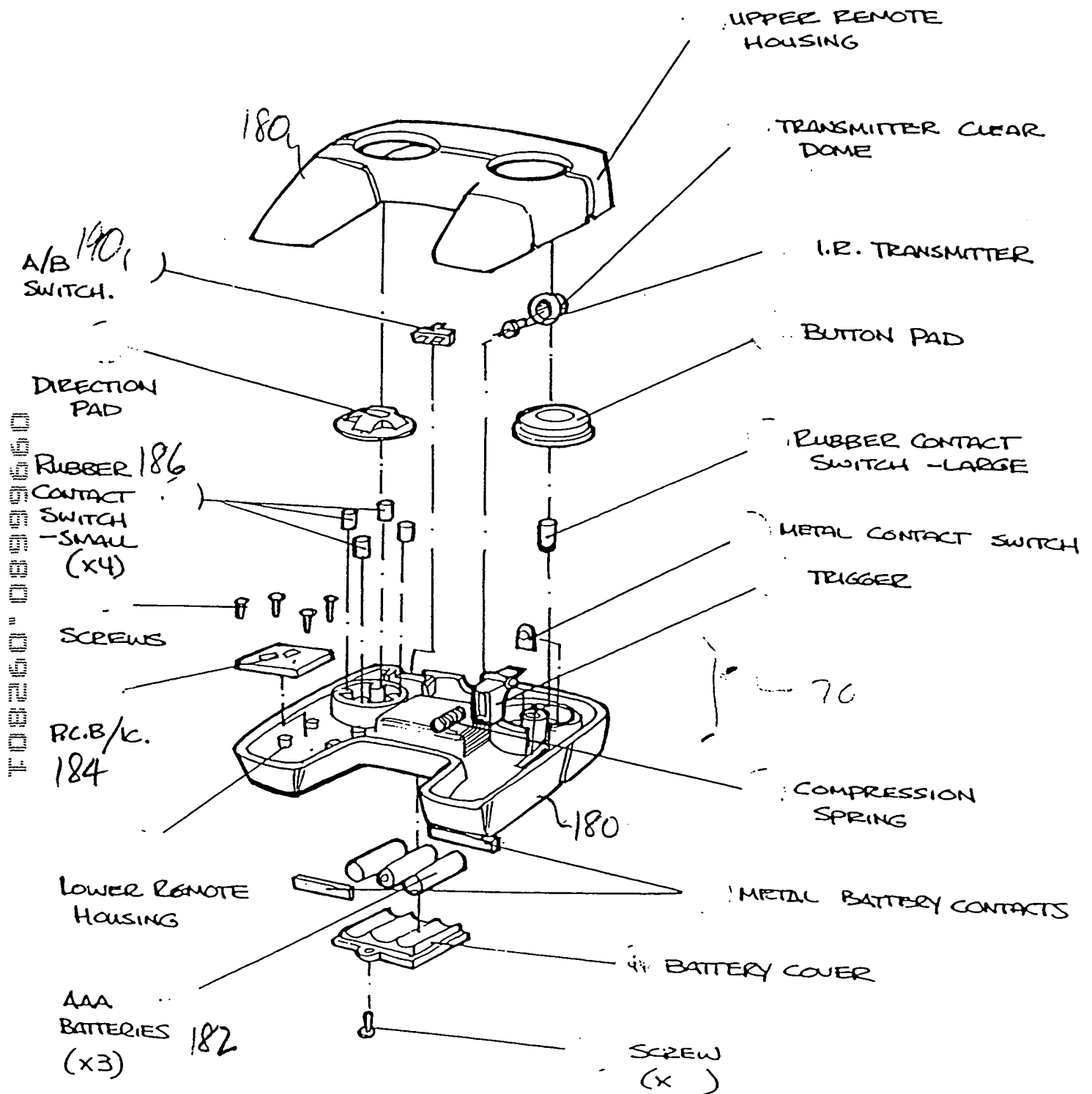


Figure 17

FIG. 18

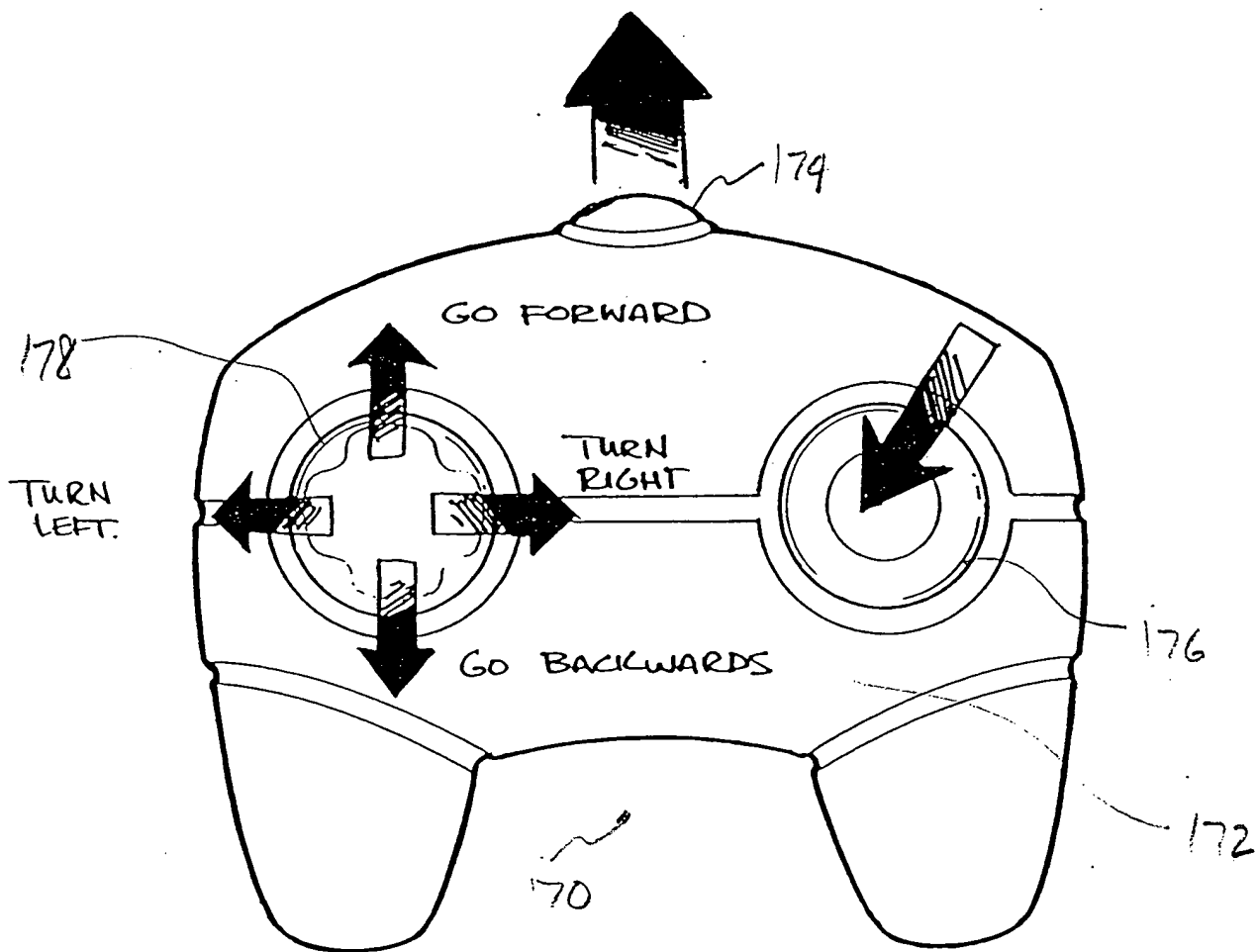


Figure 18

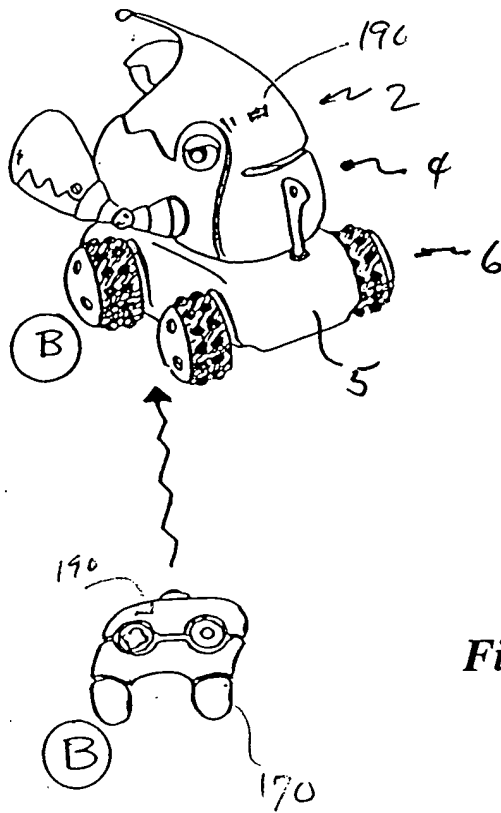
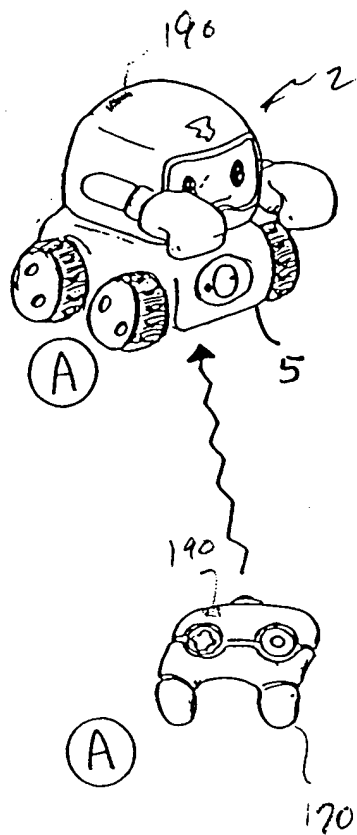


Figure 19A

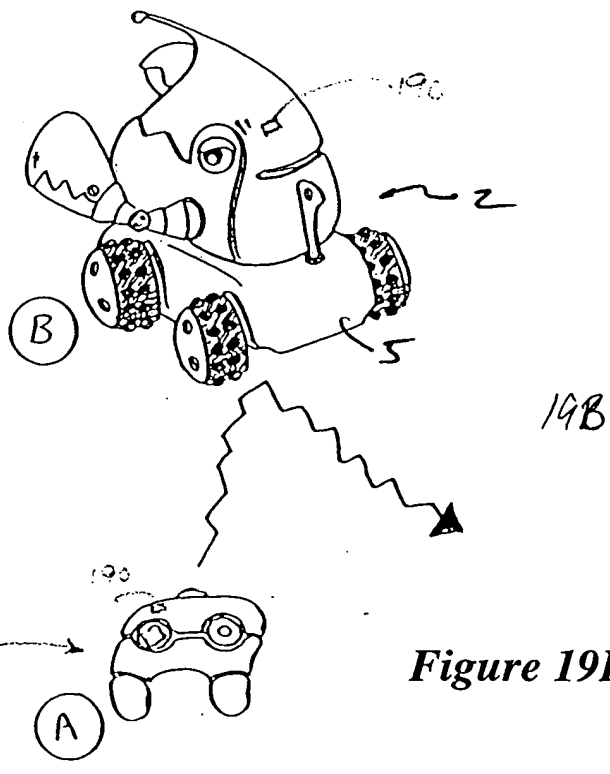
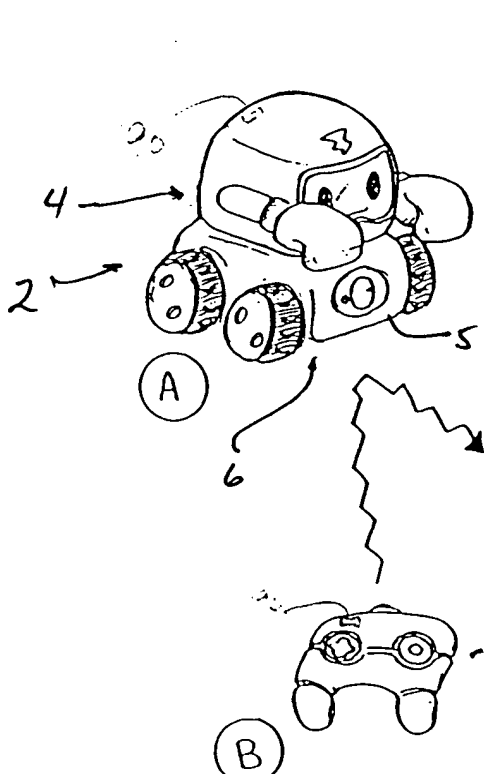


Figure 19B

FIG. 21

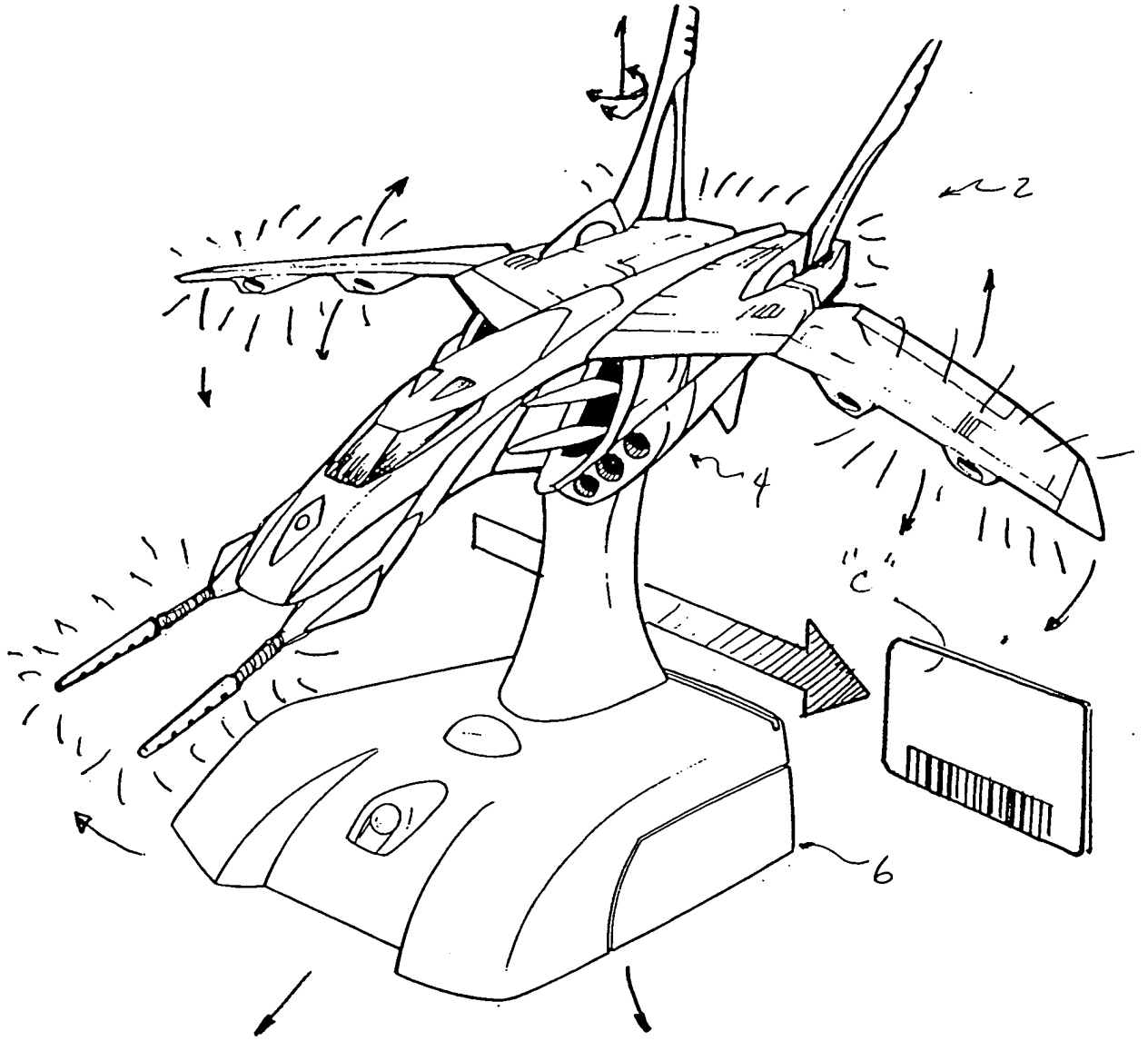


Figure 21

09966600 08996600

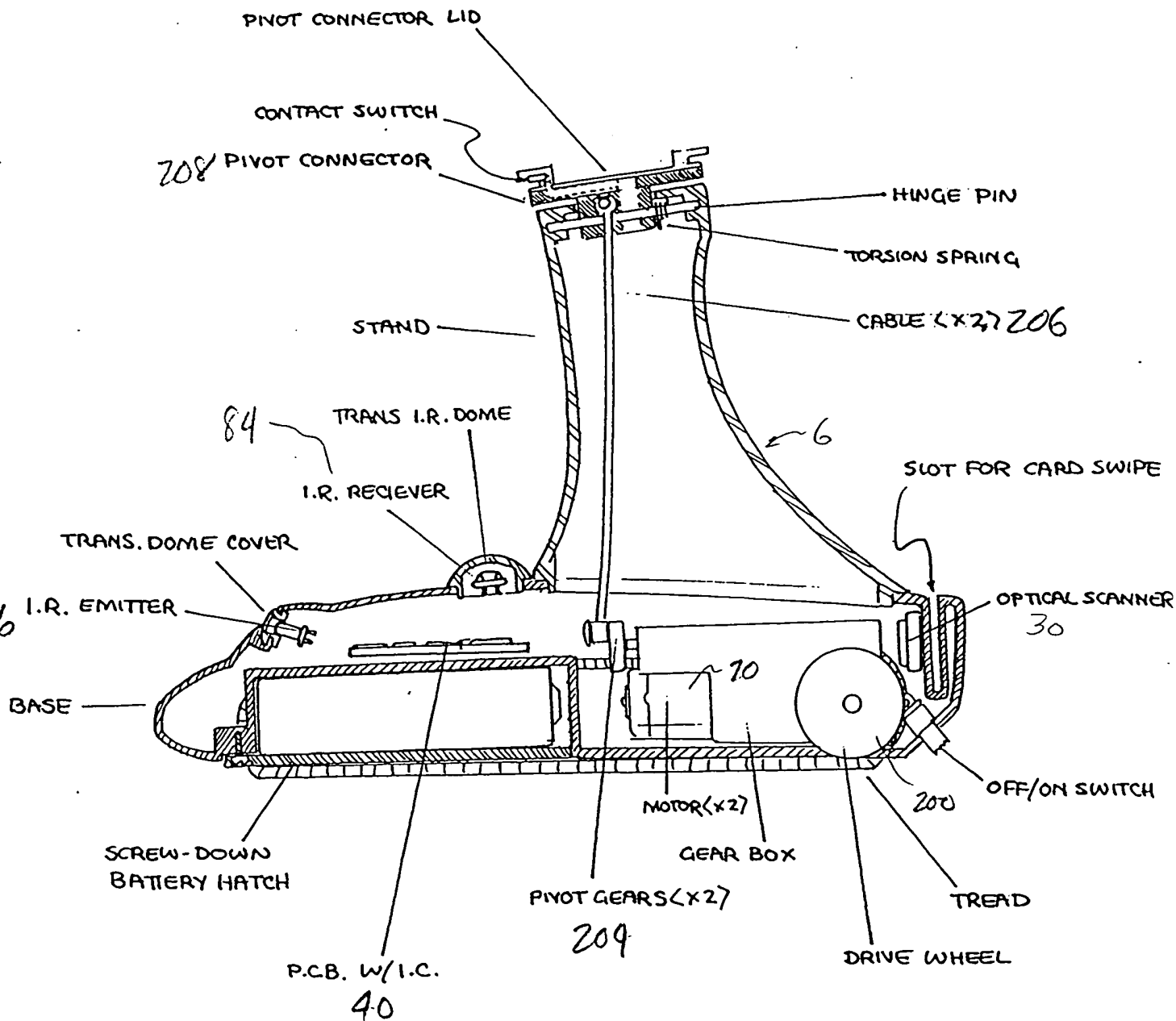


Figure 22

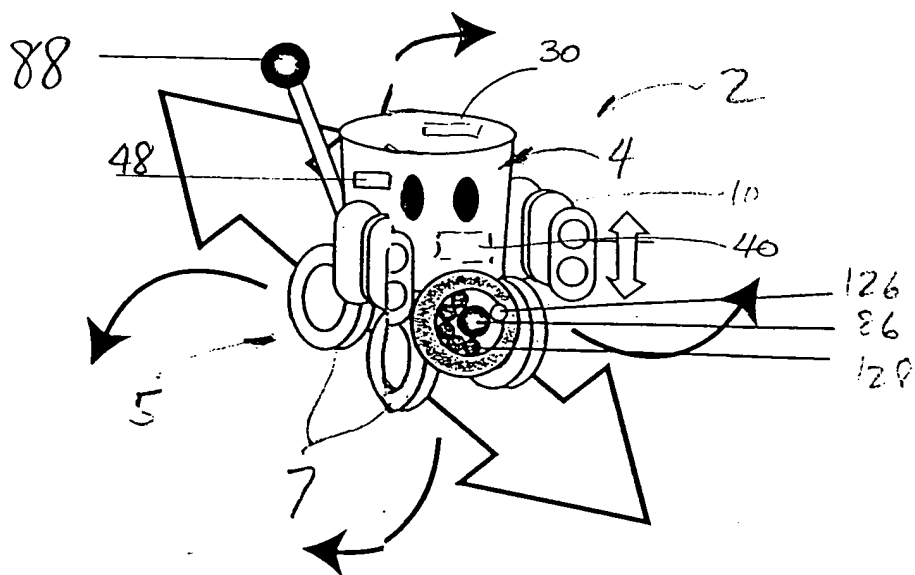


Figure 23

09966601 0899660

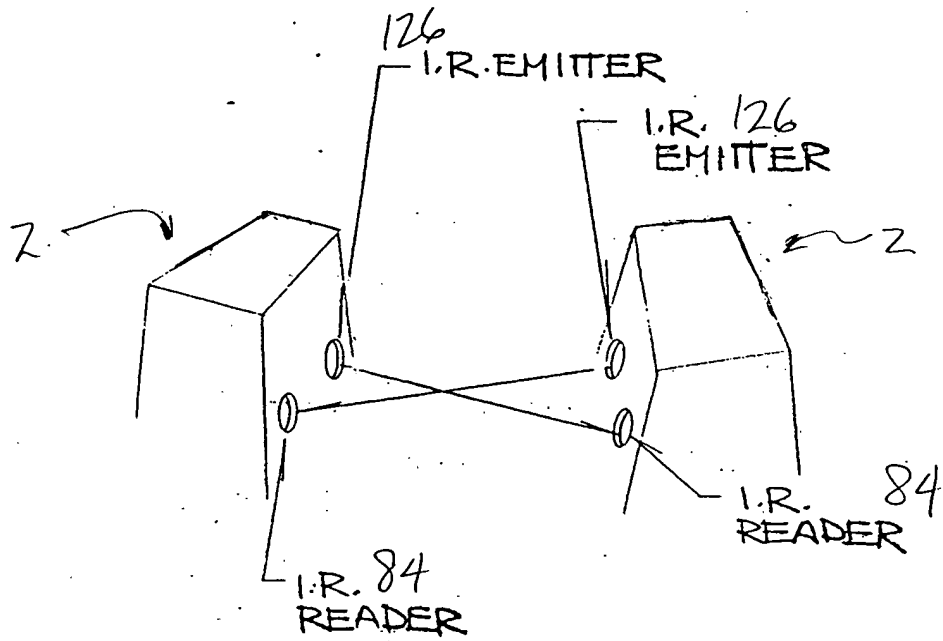


Figure 24

Figure 25

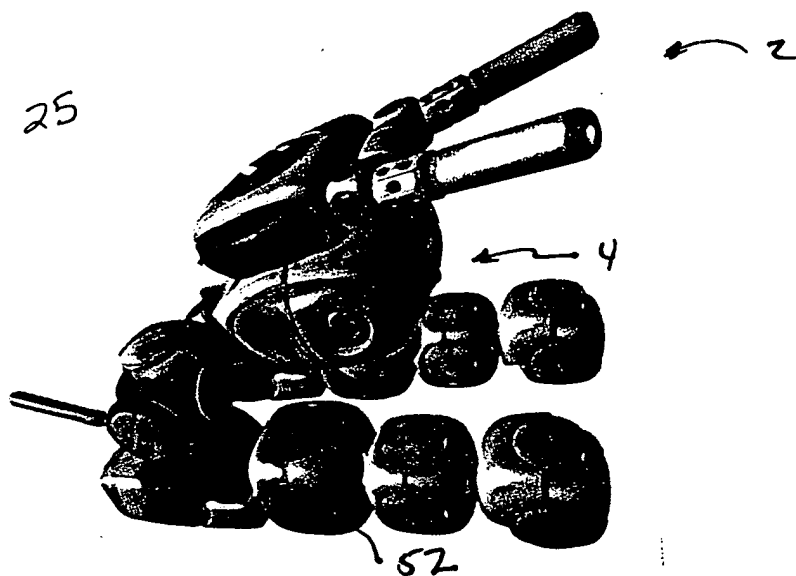


Figure 26

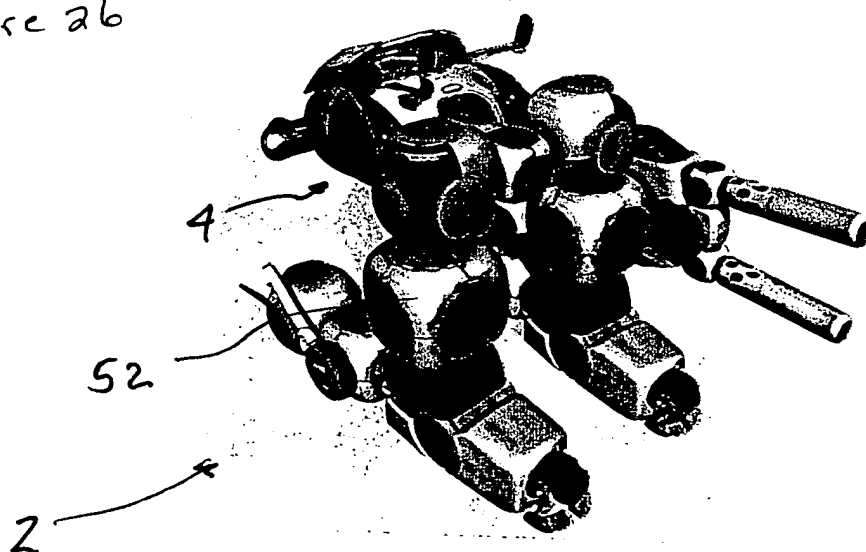


Figure 28

Figure 28a

ARMOR FACE PLATE

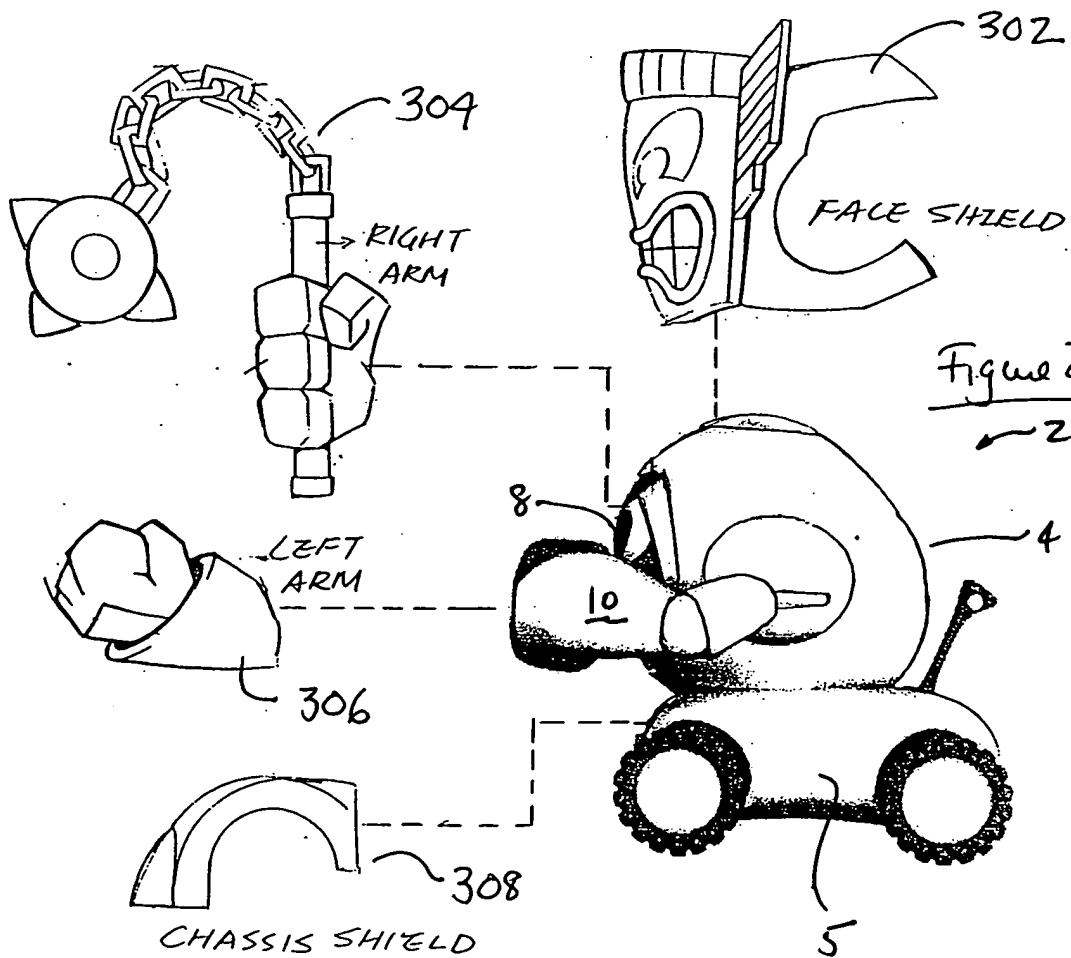
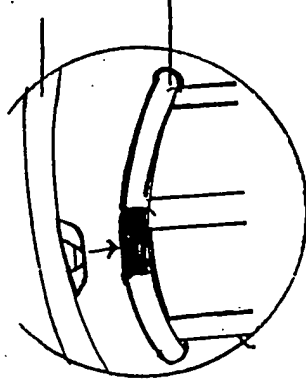


Figure 28c

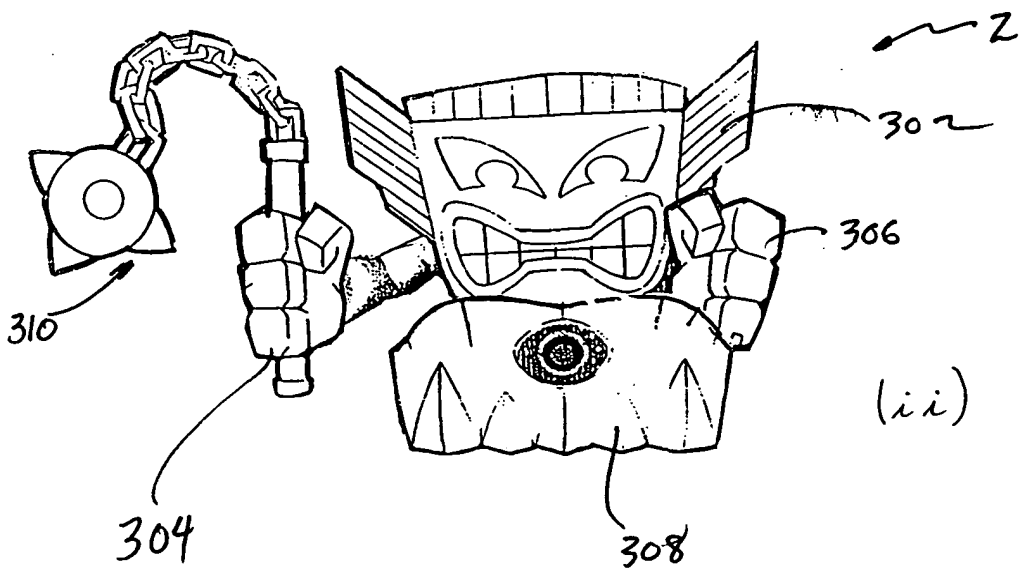
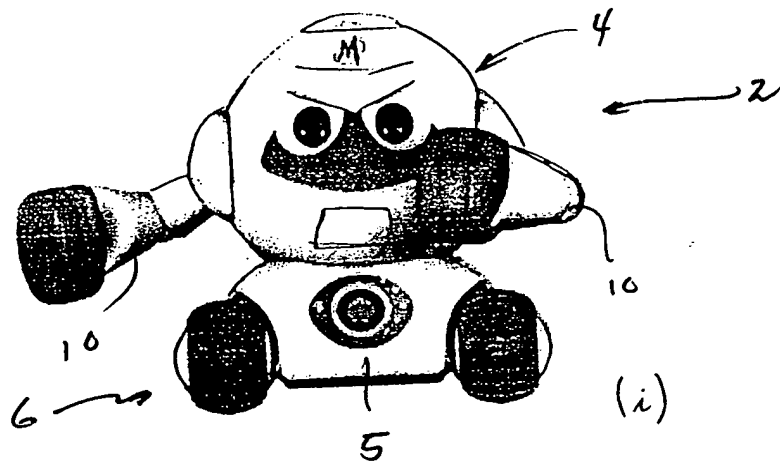
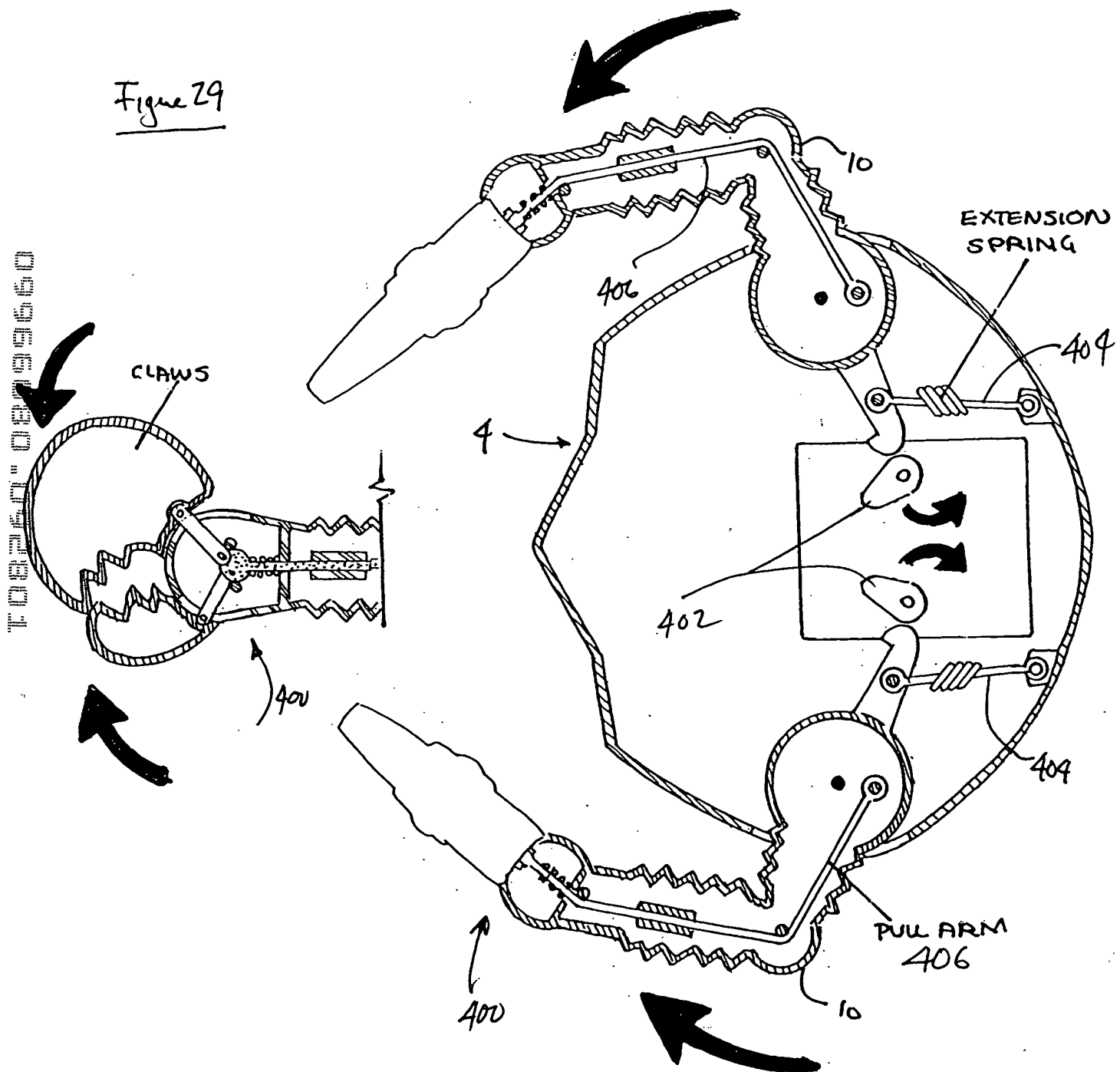


Figure 29



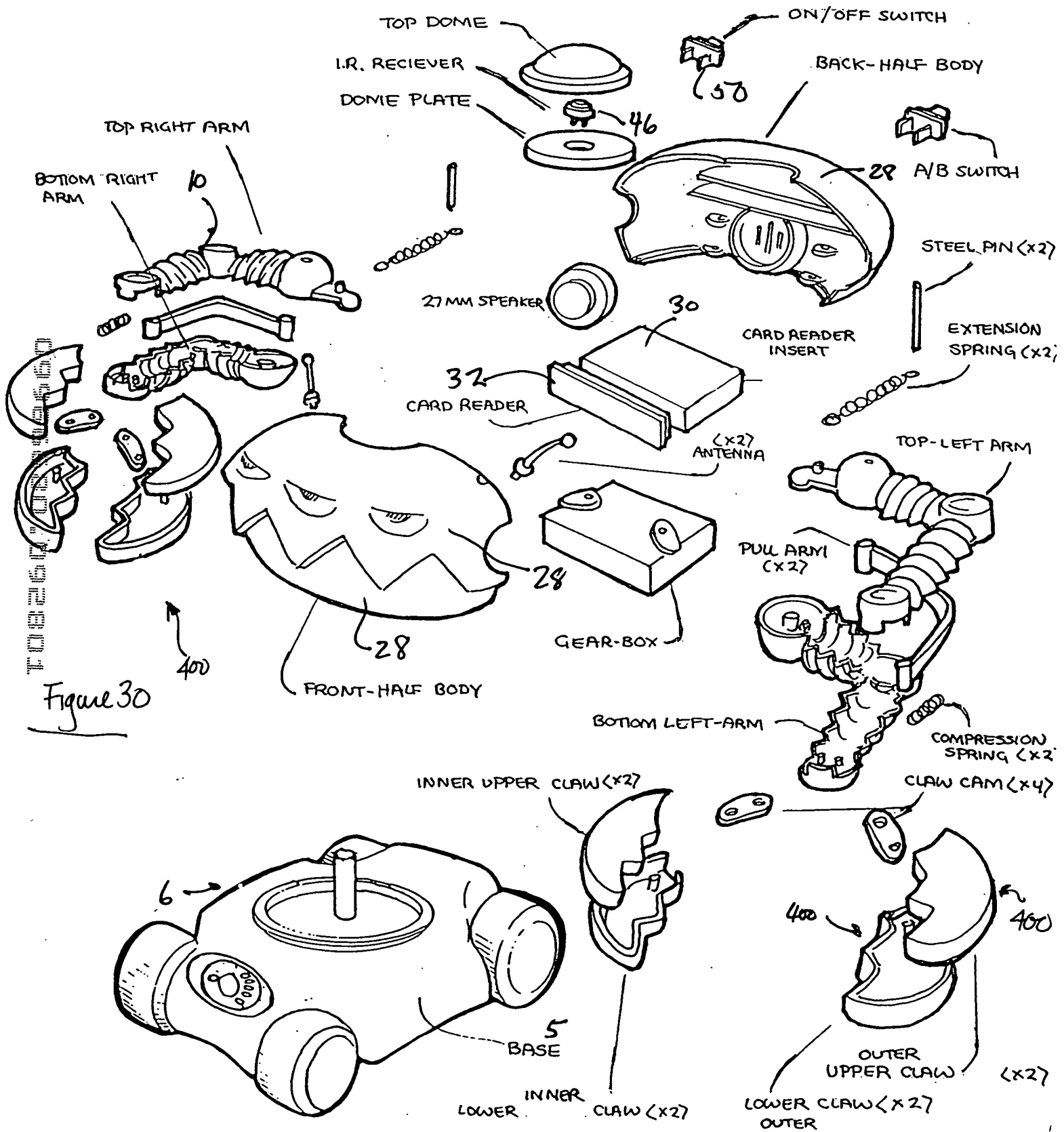
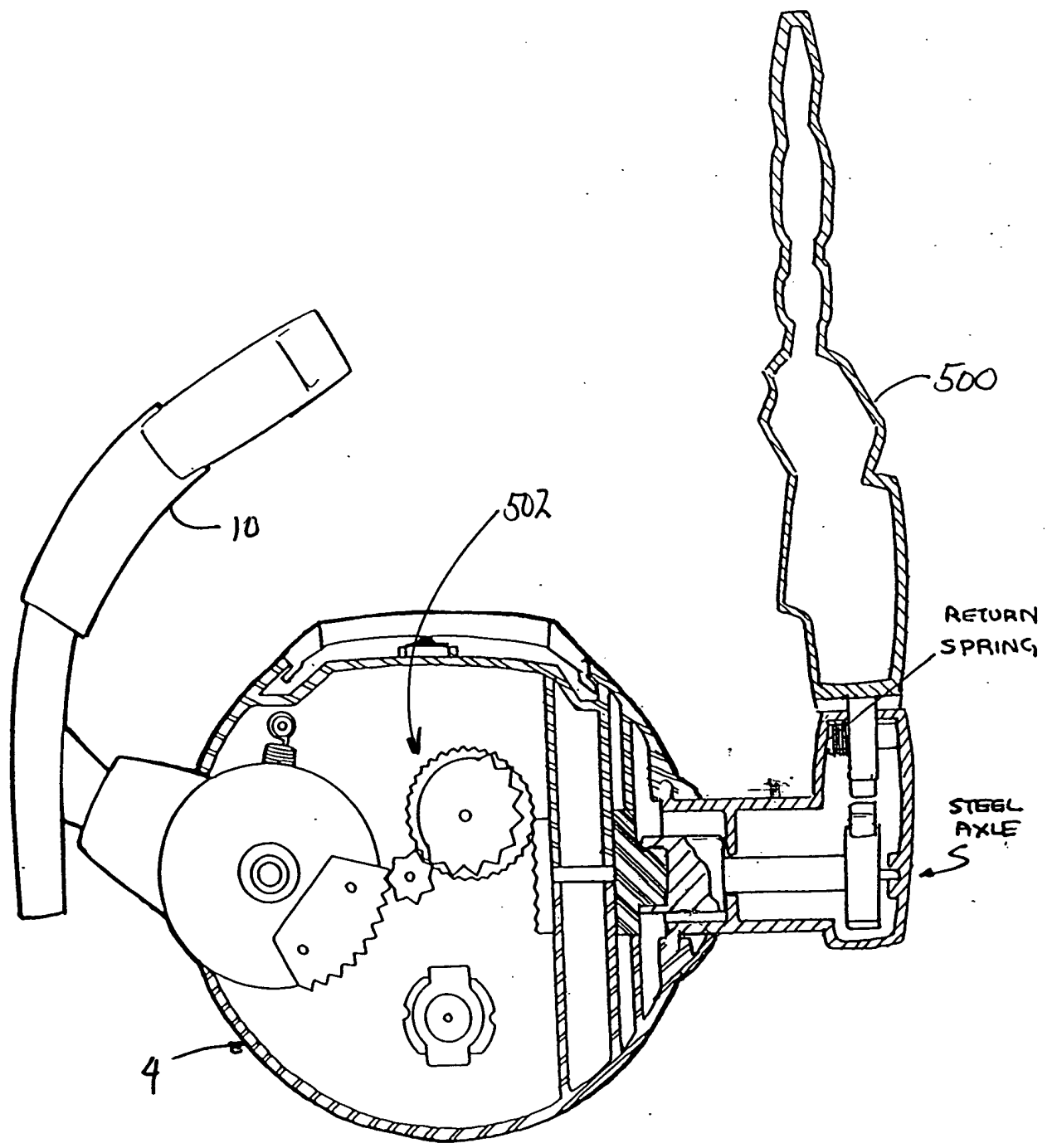


Figure 30

0996680-092901

Figure 31



09999650 09200 08260

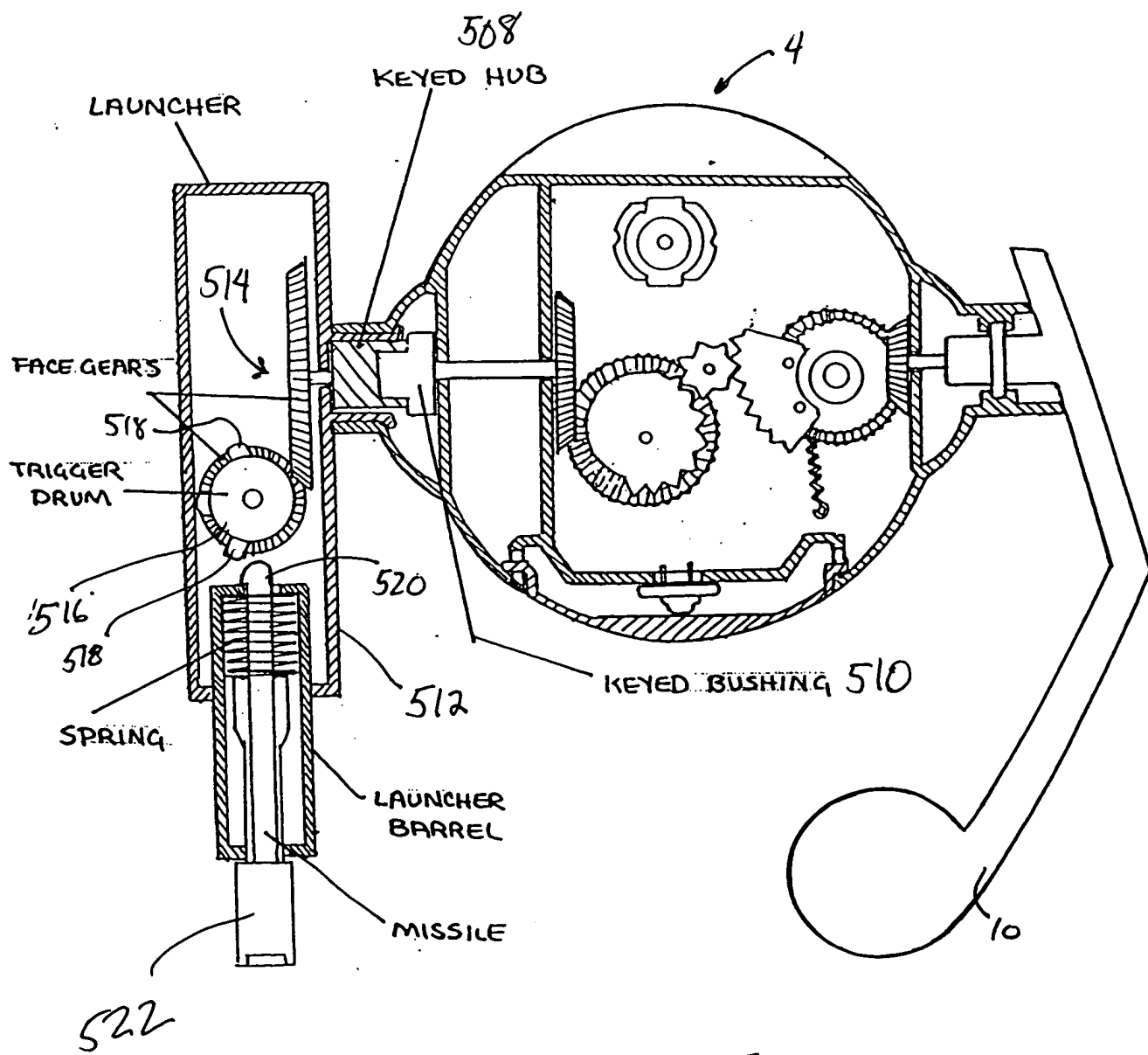


Figure 32

0996680-092001

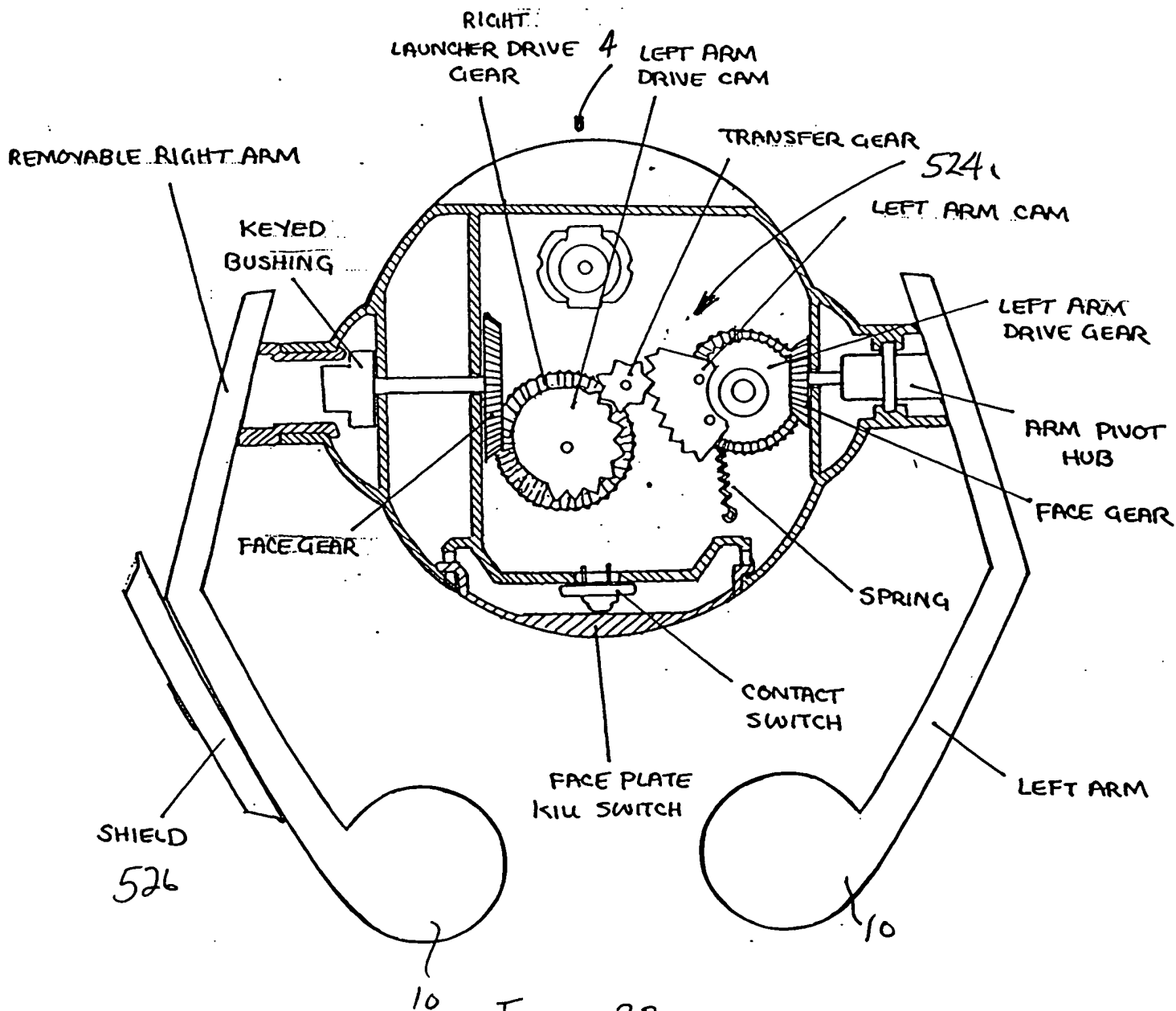


Figure 33

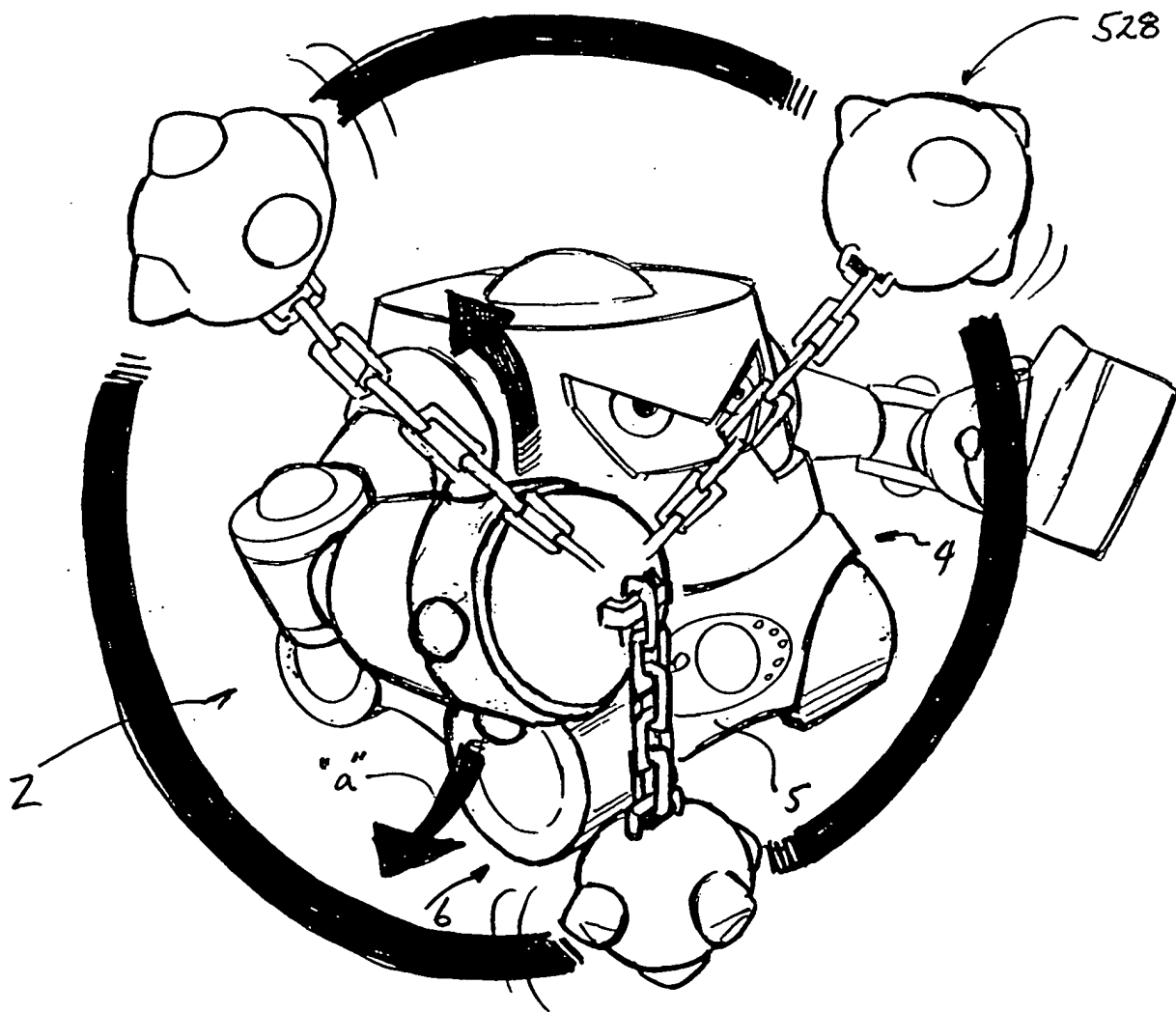


Figure 34

Figure 35a

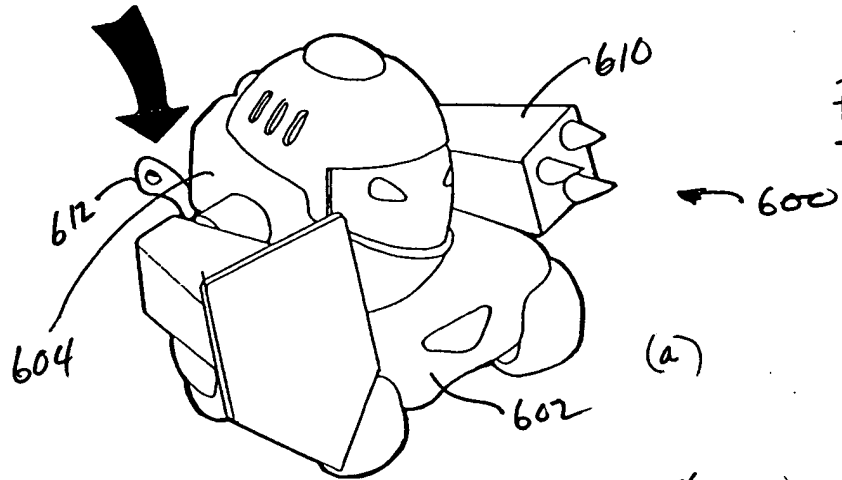


Figure 35

Figure 35b

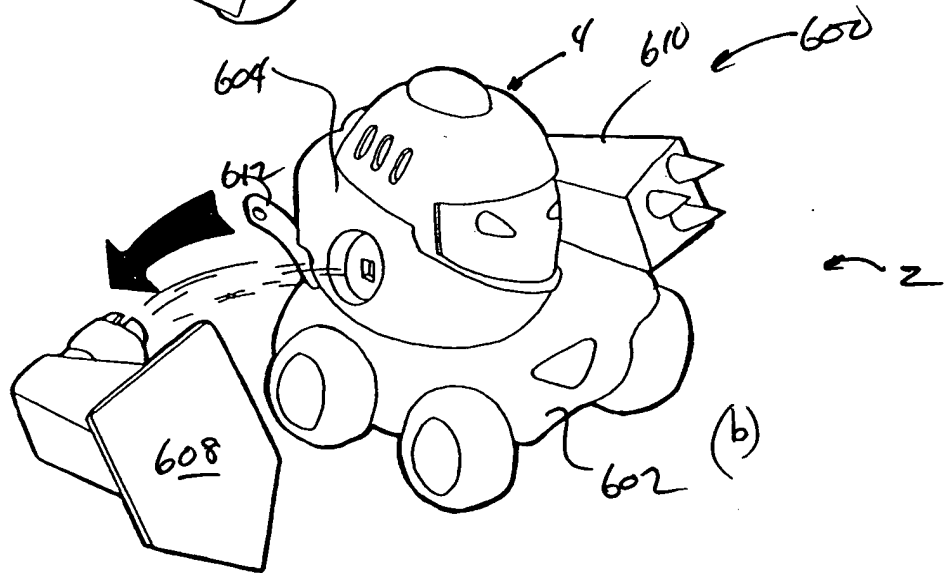


Figure 35c

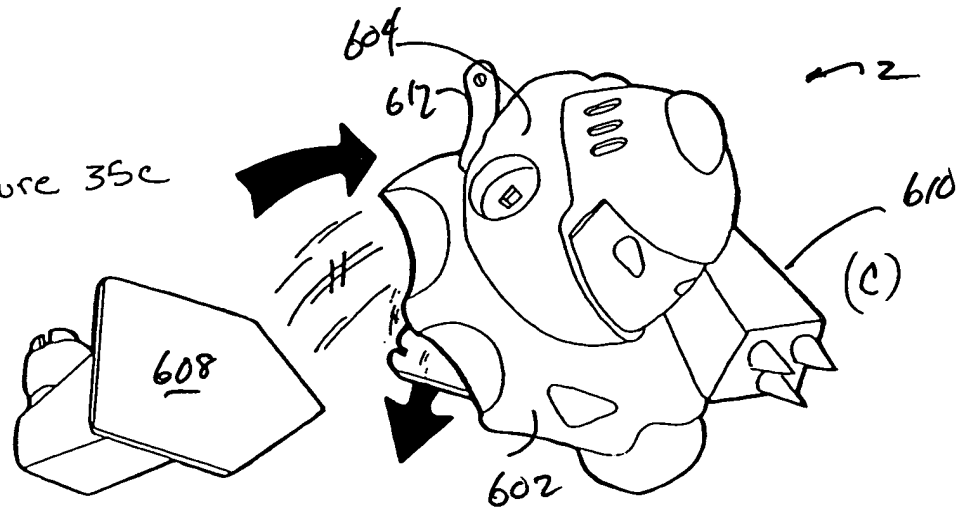
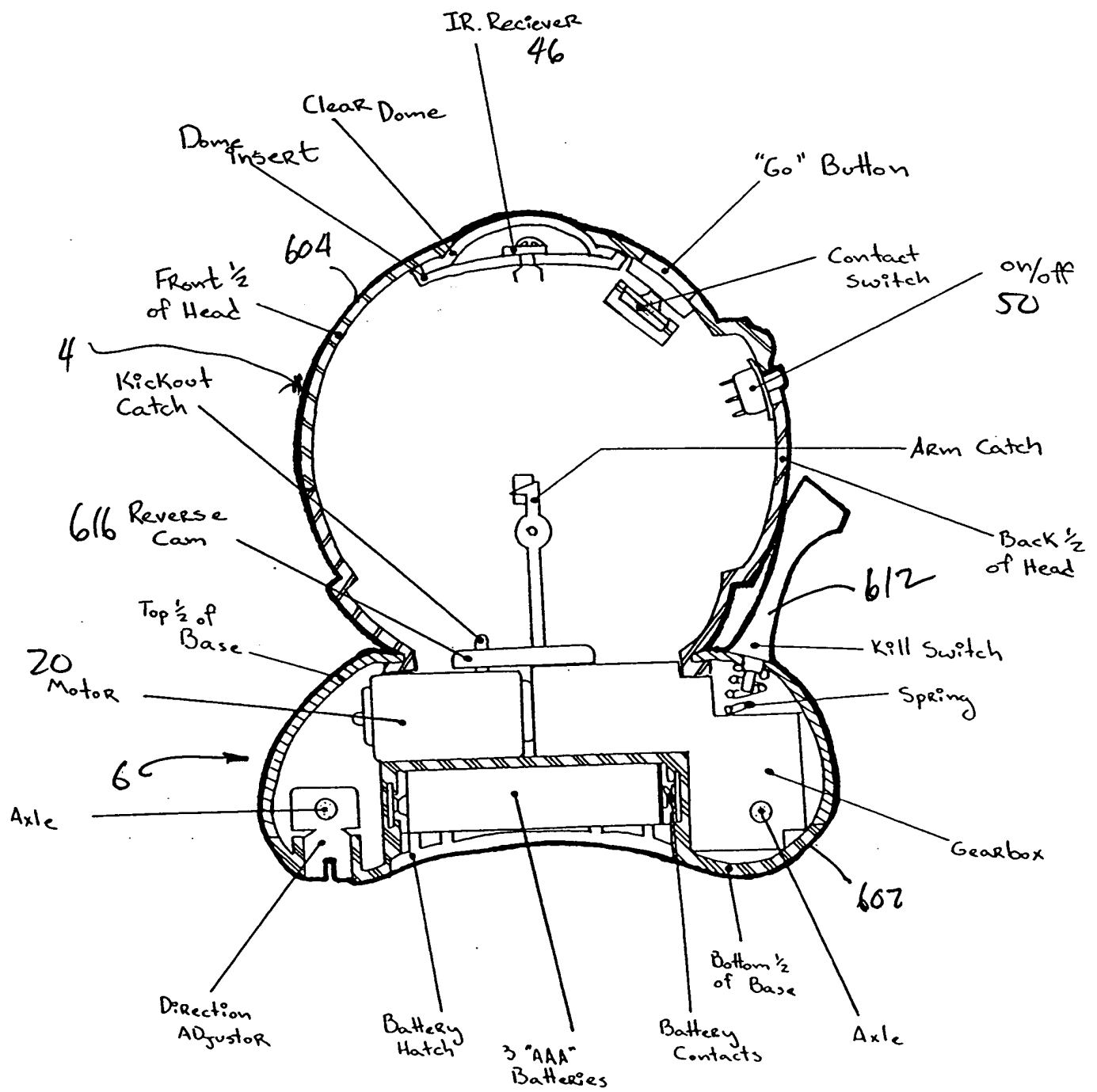


Figure 36



09966601 08996601

Figure 37

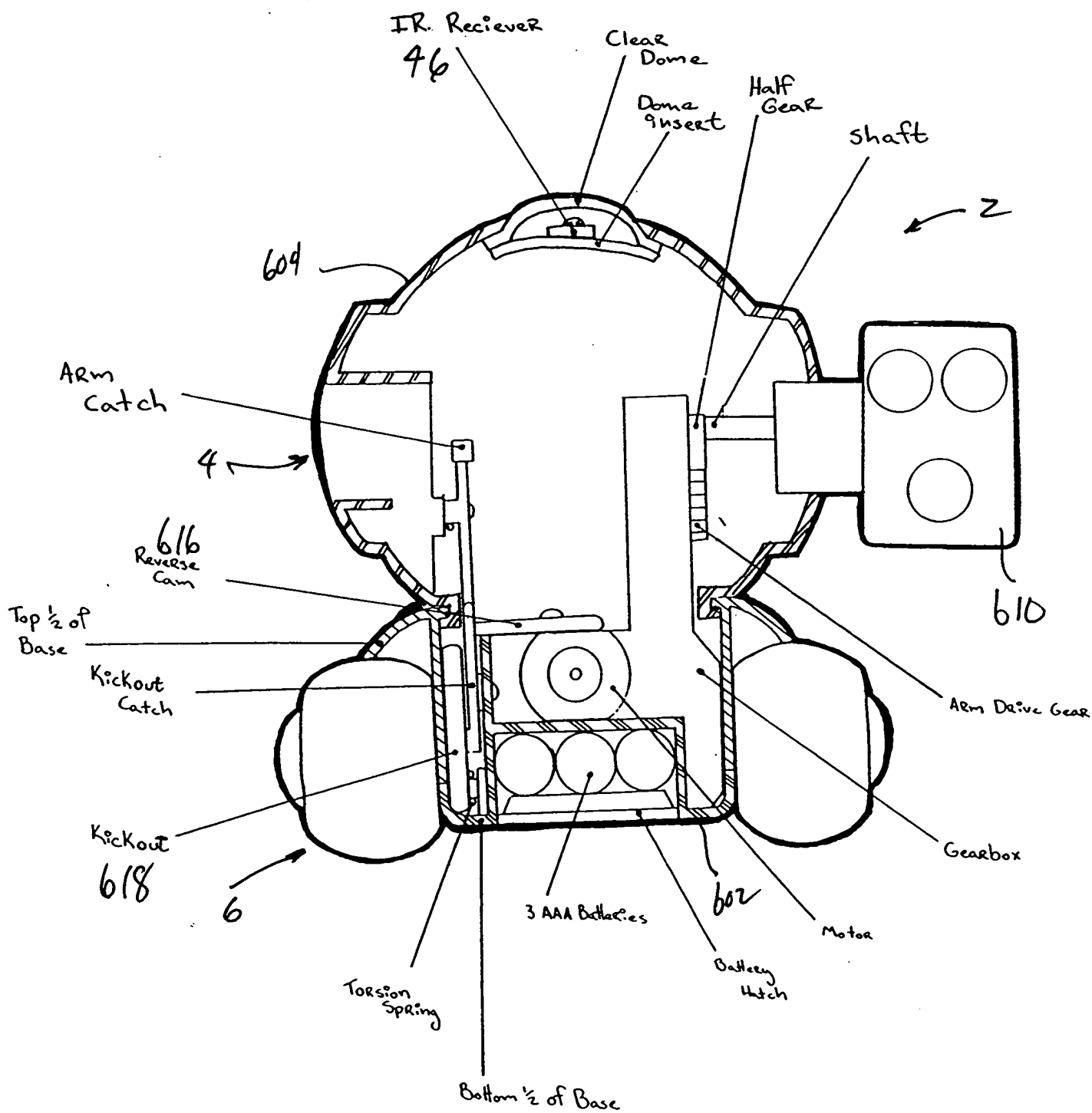
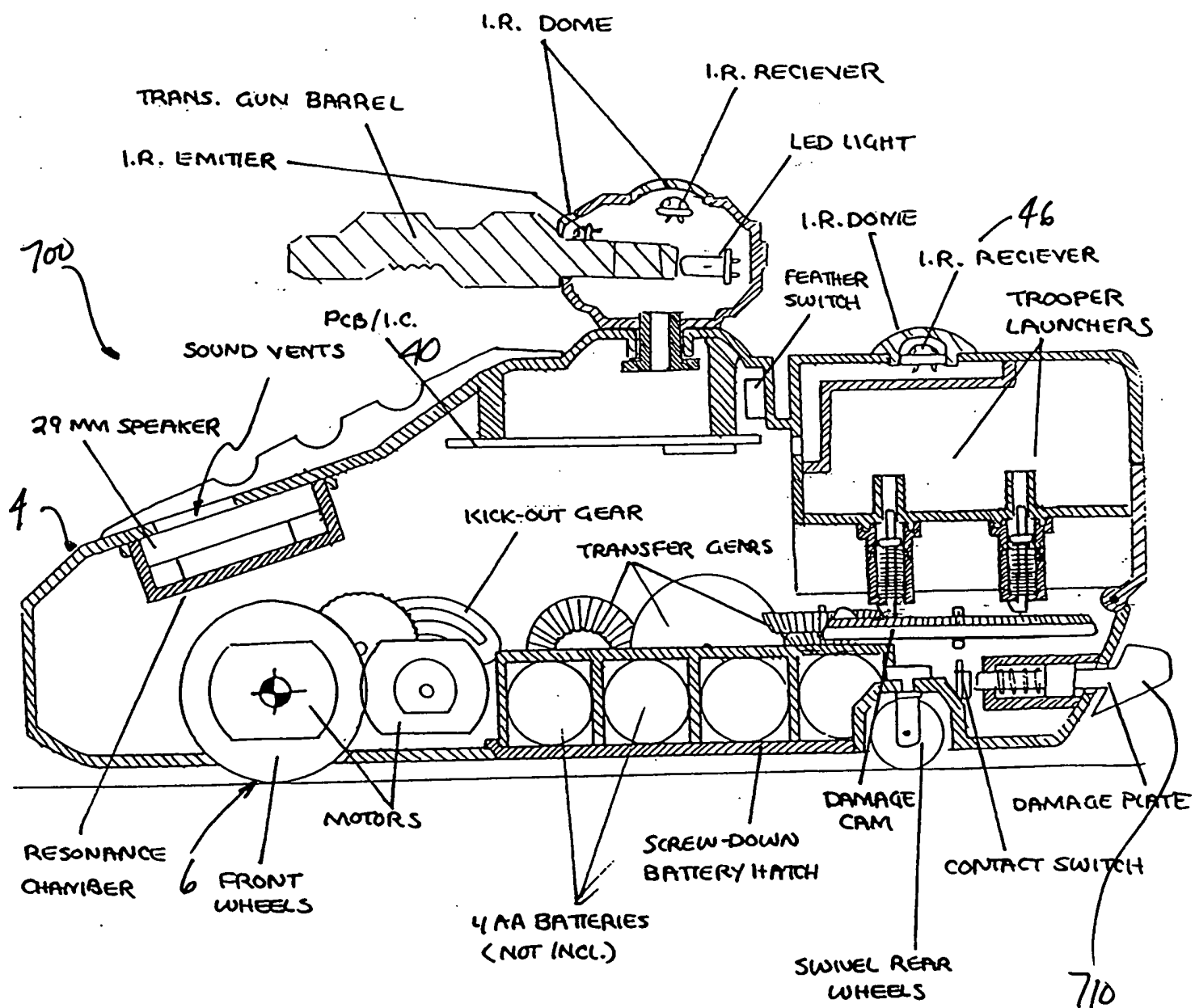


Figure 38

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09965680 "092301

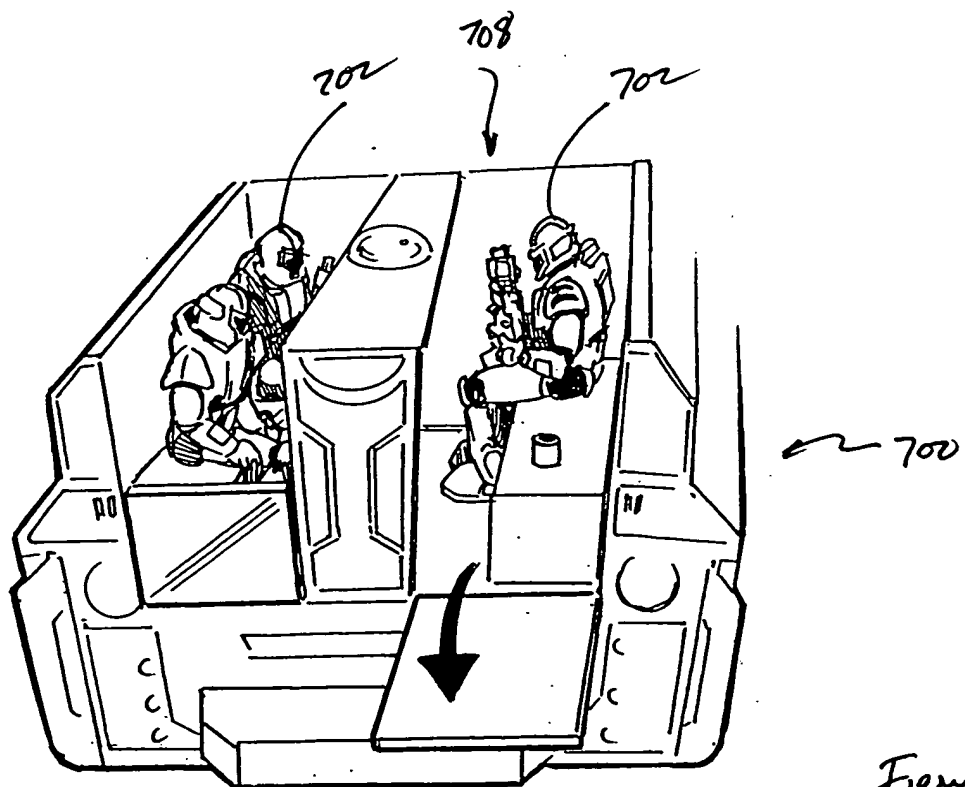


Figure 39

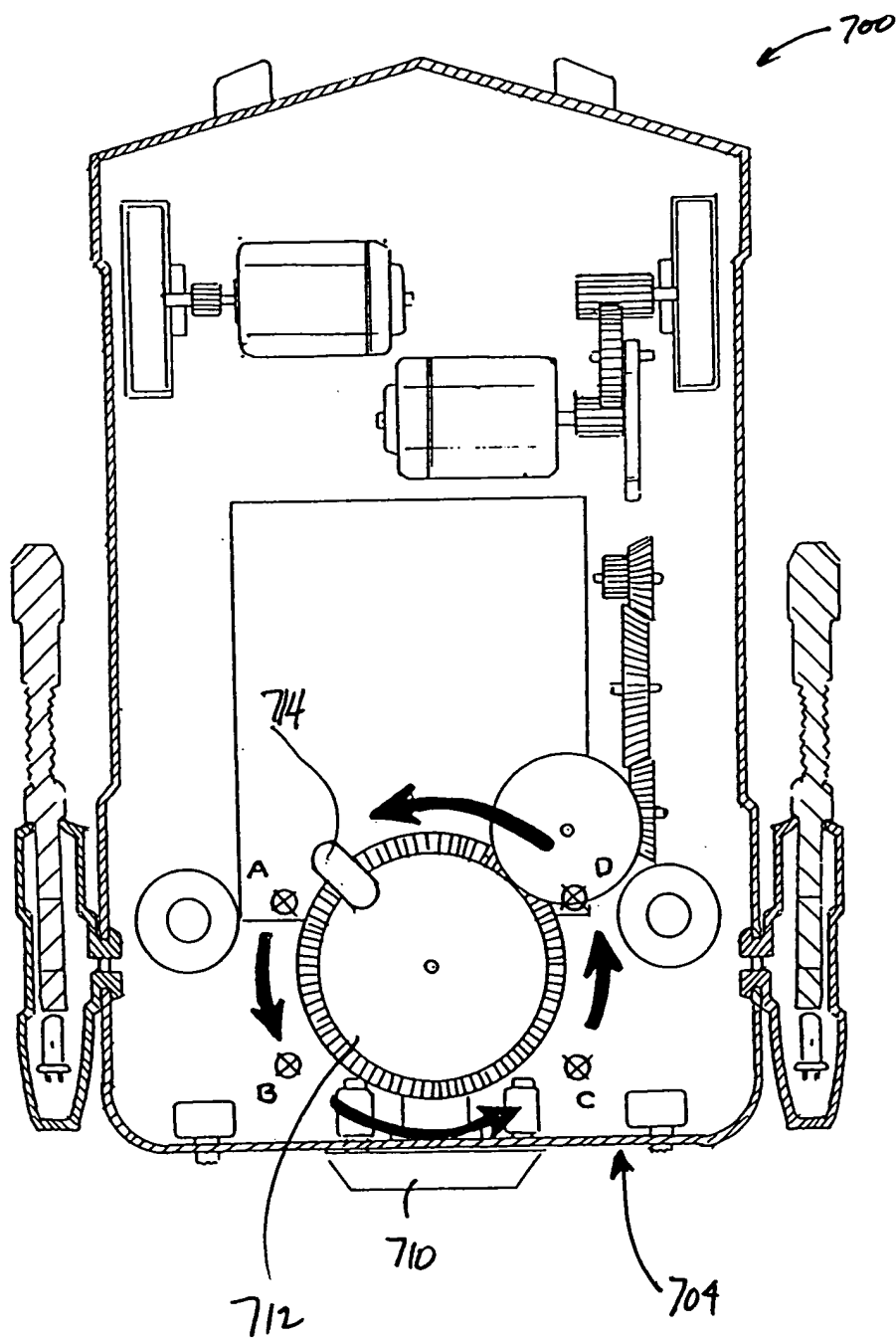


Figure 40

Figure 41

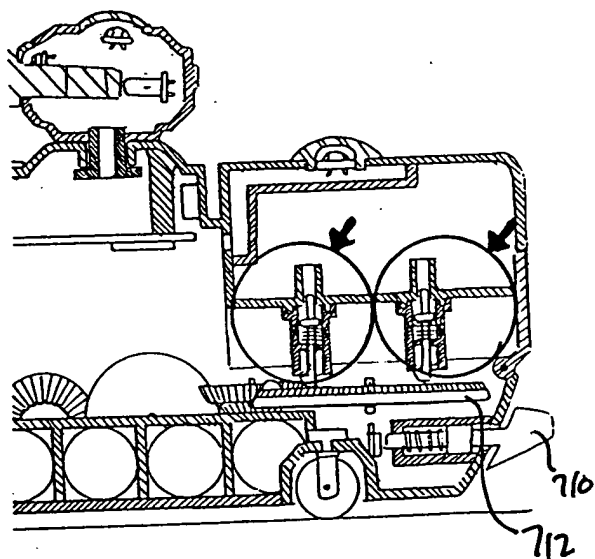


Figure 4a

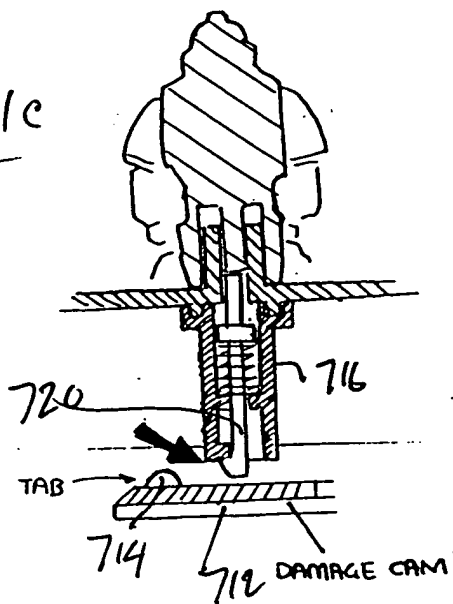


Figure 41c

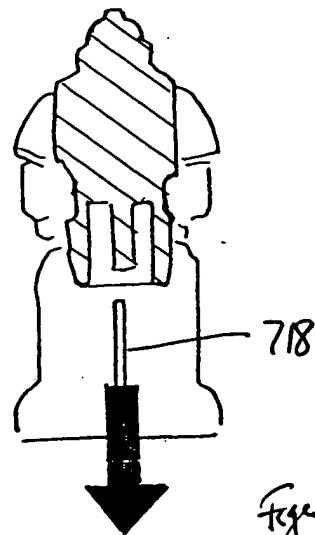


Figure 41b

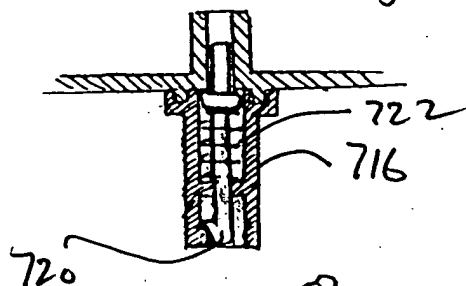


Figure 41d

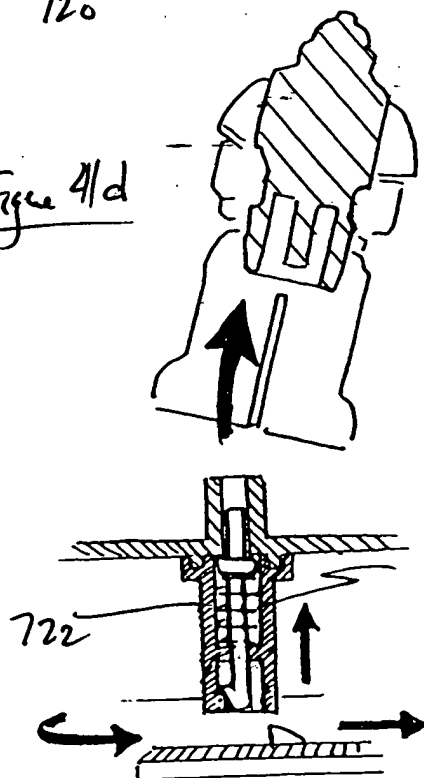


Figure 42

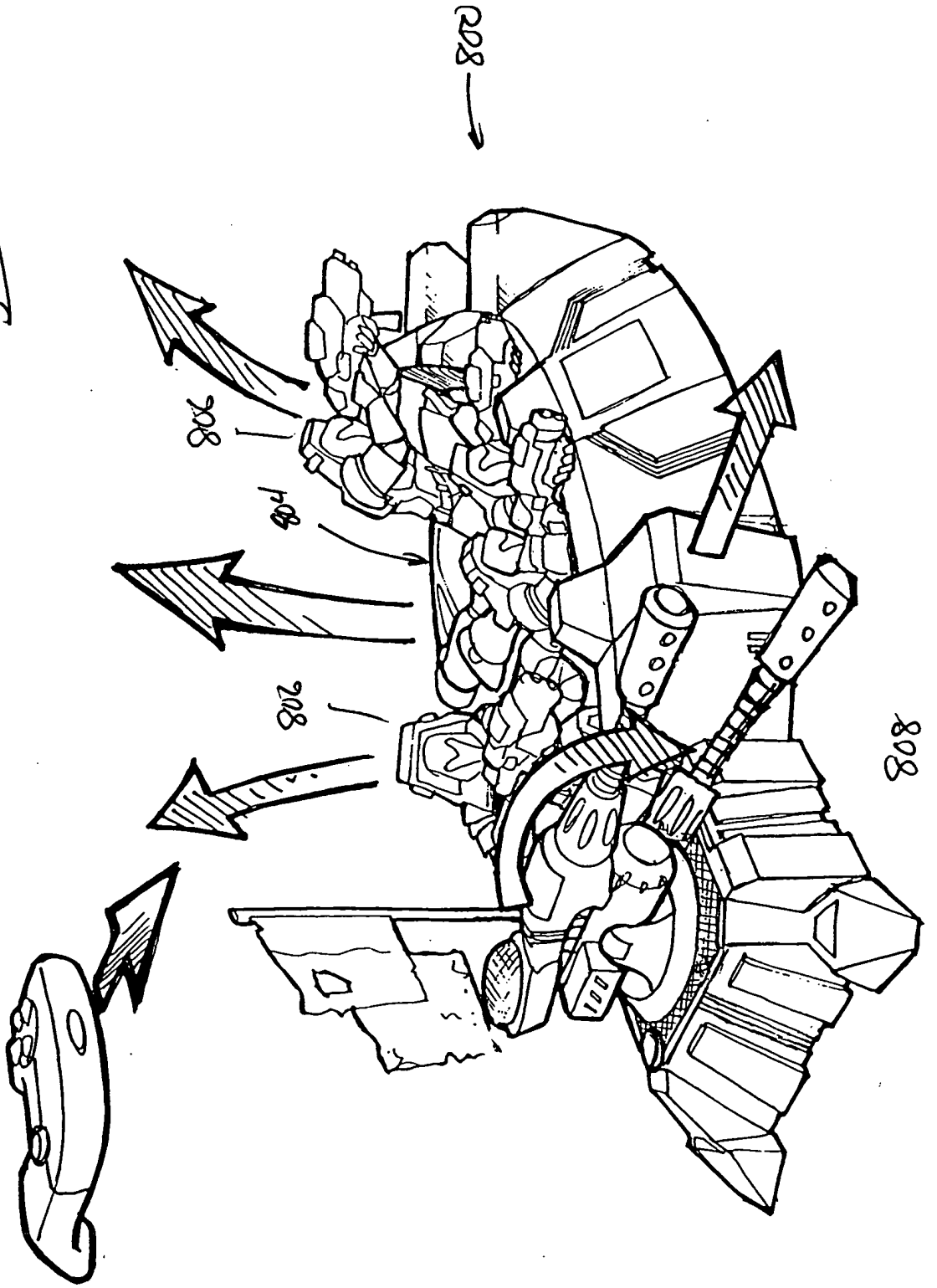
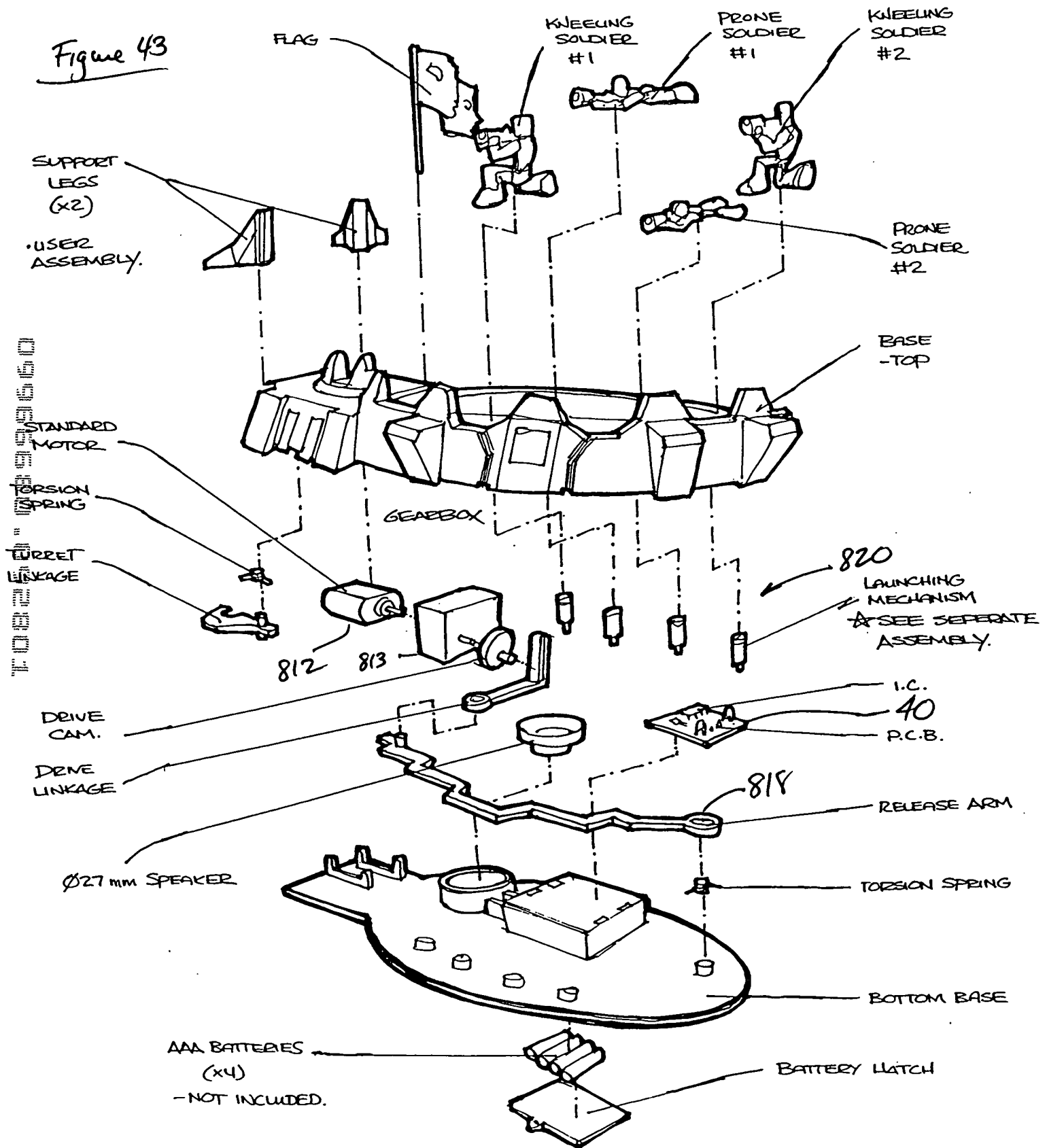


Figure 43



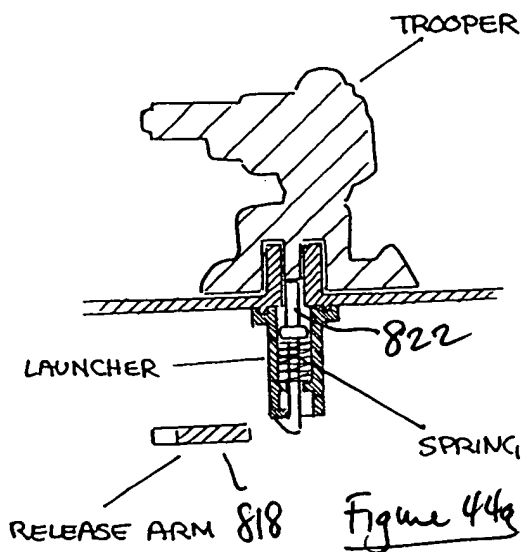


Figure 44a

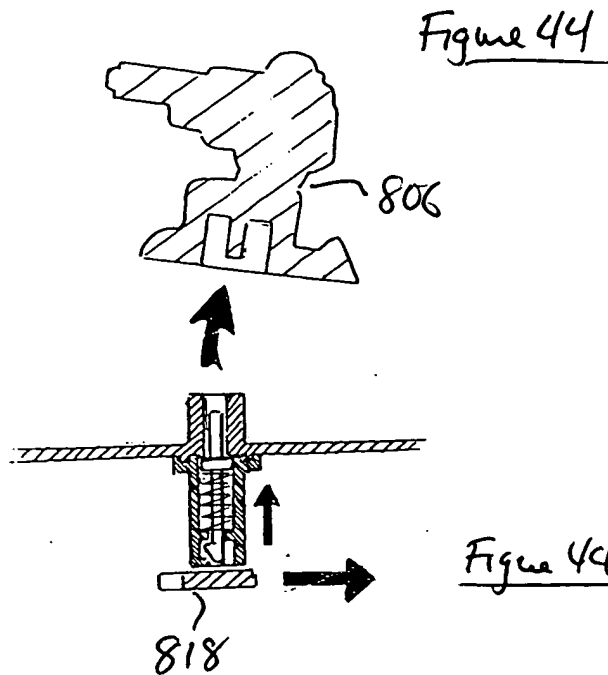


Figure 44b

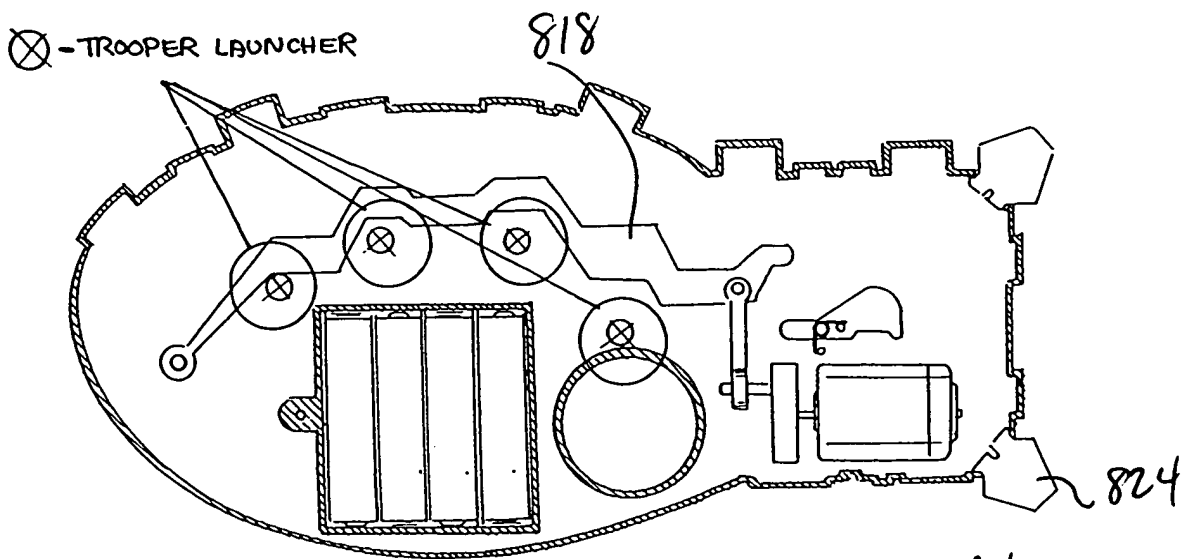


Figure 44c

Figure 45

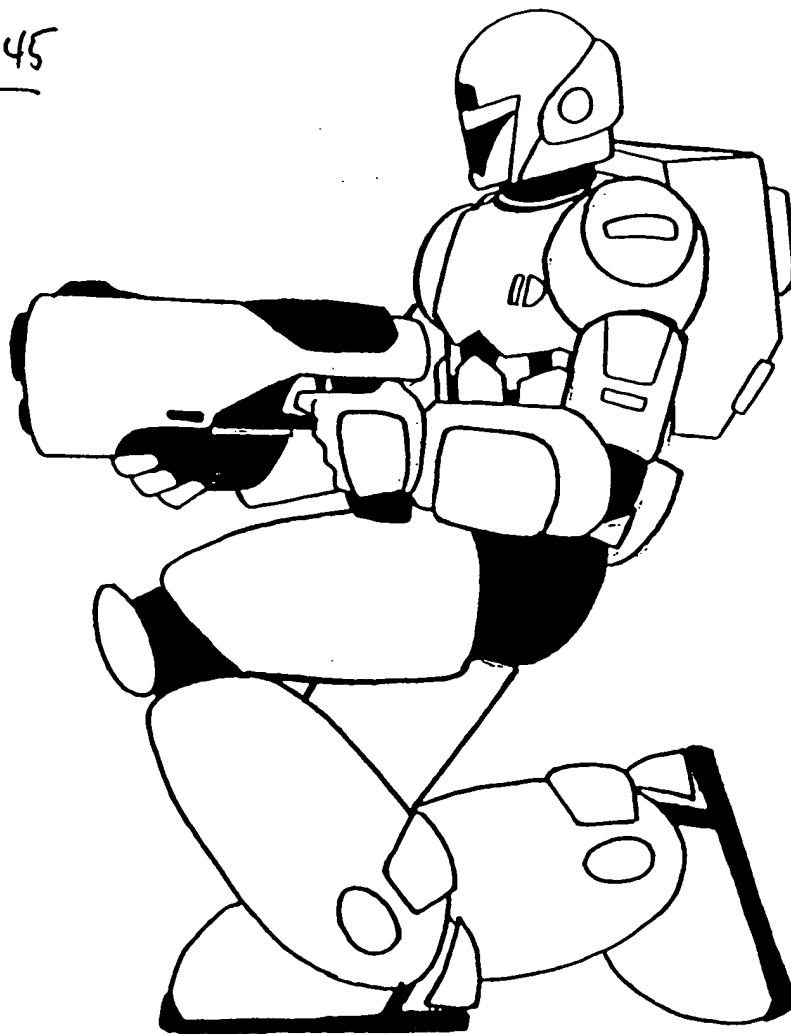


Figure 46

092301 092301 092301

